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REFERENCE HANDBOOK
of
FOOD STATISTICS IN RELATION TO THE WAR

By

RAYMOND PEARL *and* ESTHER PEARL MATCHETT
STATISTICAL DIVISION, U. S. FOOD ADMINISTRATION

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Reference Handbook of Food Statistics in Relation to the War.

By Raymond Pearl and Esther Pearl Matchett,
Statistical Division, U. S. Food Administration.

I. INTRODUCTORY STATEMENT.

The tables in the following pages have been compiled to meet the many demands made upon the Food Administration for information as to world food production, exports, and imports. As is to be expected, many people are entirely ignorant of the substantial basis of facts behind the slogan "Food will win the war." It is hoped that the statistical material here collected will in some degree aid in meeting this need. It is a matter of regret to the authors that the information is not more complete, but a great deal of time and pains have been required to get even so comprehensive a collection of world food statistics as is here presented. Where there are gaps it simply means that we have been unable to get reliable or official information.

General plan.—The purpose of this handbook is to present without comment the statistics of production, export, and import of the principal food crops in all the countries of the world. The following general principles have been adhered to in the making of the tables.

1. All foreign statistics are reduced to American units—acres, bushels, pounds, etc.

2. An average of the three years preceding the war is given first in each table. Following that each of the years 1914, 1915, 1916, 1917, and, so far as estimates are available, 1918 is given separately.

3. The countries are arranged in each table in descending order with respect to the principal rubric of the table. Thus, in the wheat production table the country standing at the top (No. 1), the United States, is the country which in the three prewar years had the highest annual average production of wheat of any in the world. No. 2 is the country which stood second in wheat production, and so on down the list. This arrangement conduces to the getting quickly of a comprehensive view of the relative importance of the various countries in the general food situation.

4. The status of each country relative to the war is indicated by a letter, A, B, C, D, E, or F. The significance of these letters is as follows:

A denotes an allied country in North America.
B denotes an allied country in Europe.
C denotes an allied country in the rest of the world outside of North America and Europe.

D denotes a neutral country in Europe.
E denotes a neutral country outside of Europe.
F denotes a central power or nation allied to the central powers.

In short, then, the letters have these meanings:

A—North American allies.
B—European allies.
C—Other allies.
D—European neutrals.
E—Other neutrals.
F—Central powers.

5. At the end of each table totals or weighted averages for each of these six groups are given, thus making possible group comparisons.

6. Final figures to the number of three or six have been cut off, on the general ground that their retention gives a specious air of accuracy on the one hand and is wasteful of ink and paper on the other hand. All crop statistics are only estimates at best, and no particular significance inheres in final figures.

7. Crop figures are for crop years, i. e., the year in which the crop was harvested. Imports and exports are for calendar years.

Sources.—The chief sources of the statistics are the Yearbooks of the International Institute of Agriculture in Rome, the Yearbooks of the United States Department of Agriculture, and the Statesman's Yearbook. These general sources have been supplemented by other special sources where necessary, and particularly for 1918 figures. All computations, conversions, etc., have been made in the Statistical Division.

Every effort has been made to bring the statistics as far as possible down to date. In all too many instances this is wholly impossible of accomplishment, because, as a result of war conditions and policies, official statistics have not been collected or published by the countries themselves.

II. GENERAL STATISTICS.

TABLE I.—*Nations at war.*

THE ALLIES.

[000,000 omitted.]

Nation.	Date of entry.	Population.	Nation.	Date of entry.	Population.
	1914.			1917.	
Serbia	July 28	5	United States	Apr. 6	113
Russia	Aug. 1	178	Cuba	Apr. 8	3
France	Aug. 3	87	Panama	Apr. 9	.5
Belgium	Aug. 4	26	Greece	July 16	5
British Empire	do	440	Siam	July 22	9
Montenegro	Aug. 7	.5	Liberia	Aug. 7	2
Japan	Aug. 23	74	China	Aug. 14	351
			Brazil	Oct. 26	27
	1915.			1918.	
Italy	May 23	37			
San Marino	June 2	.....	Guatemala	Apr. 21	2
			Nicaragua	May 8	.7
	1916.		Costa Rica [1]	May 23	.4
Portugal	Mar. 10	15	Haiti	July 12	2
Roumania	Aug. 27	8	Honduras	July 19	.6
			Total (24 States)	.....	1,388

[1] Government not recognized by the United States.

THE NEUTRALS.

[000,000 omitted.]

Nation.	Population.	Nation.	Population.
In Europe:		In Africa:	
Andora	.....	Abyssinia	8
Denmark and colonies	3	Morocco	7
Holland and colonies	44	Total (2 States)	15
Luxemburg	.2		
Monaco	.....	In North America:	
Norway	2	Mexico	15
Spain and colonies	21	Salvador	1
Sweden	6	Total (2 States)	16
Switzerland	4		
Total (9 States)	80	In South America:	
		Argentina	8
In Asia:		Colombia	5
Afghanistan	6	Paraguay	1
Persia	9	Venezuela	3
Total (2 States)	15	Total (4 States)	17
		Total neutral population	143

All populations include the countries and their colonies.

TABLE I.—*Nations at war*—Continued.

RELATIONS BROKEN.

[000,000 omitted.]

Nation.	Date.	Population.	Nation.	Date.	Population.
	1917.			1917.	
Bolivia	Apr. 14	3	Uruguay	Oct. 7	1
Santo Domingo	June 8	.7	Ecuador	Dec. 8	2
Chile	June 29	4			
Peru	Oct. 6	5	Total (6 States)		16

THE CENTRAL POWERS.

Nation.	Date.	Population.	Nation.	Date.	Population.
	1914.			1915.	
Austria	July 28	52	Bulgaria	Oct. 4	5
Germany	Aug. 1	81			
Turkey	Nov. 3	21	Total (4 States)		159

All population figures include the principal countries and their colonies.

TABLE 2.—*Area, in acres, and population of countries specified.*

[000 omitted.]

Order.	Belligerent group.	Country.	Area.	Year ending Dec. 31—	Population.			Year ending Dec. 31—	Total population.
					Male.	Female.	Total.		
			Acres.						
1	C	China	2,505	1911			320,868	1915	351,000
2	C	Empire of India	1,154	1911	161,295	153,792	315,087		
3	C	Russia in Europe	1,278	1897	45,750	47,693	93,443	1914	149,764
4	A	United States	1,903	1910	47,332	44,640	91,972	1917	104,444
5	F	Germany	134	1910	32,040	32,886	64,926	1914	67,812
6	F	Austria-Hungary	155	1910	25,372	25,983	51,355	1913	51,977
7	C	Japan	95	1908	25,046	24,542	49,588	1916	55,965
8	B	United Kingdom	77	1911	22,016	23,354	45,371	1913	46,026
9	B	France	133	1911	19,254	19,938	39,192		
10	B	Italy	71	1911	17,022	17,650	34,672	1914	36,120
11	E	Java and Madura	33	1905	14,793	15,305	30,098		
12	C	Russia in Asia	4,028	1897	12,016	10,779	22,795	1914	28,500
13	D	Spain	125	1900	9,088	9,530	18,618	1914	20,500
14	C	Brazil	2,060	1900	8,826	8,493	17,319	1915	26,542
15	C	Nigeria	215	1911			17,127	1916	17,500
		Northern Nigeria		1911	3,436	5,833	9,269		
		Southern Nigeria		1911			7,858		
16	F	Turkey in Asia	448	1911			16,952	1914	19,383
17	E	Mexico	503	1910	7,504	7,656	15,160	1912	15,502
18	C	Belgian Congo	582	1911	15,005		15,005		
19	C	Egypt	224	1907	5,617	5,573	11,190	1911	11,500
20	C	Chosen	54	1906	5,284	4,498	9,782	1916	17,520
21	E	Persia	402	1911			9,500	1915	9,500
22	C	Portuguese Africa	508	1911			8,444		
23	C	Siam	125	1912	4,122	4,144	8,266	1916	8,636
24	E	Abyssinia	224	1911			8,000		
25	E	Dutch East Indies (except Java and Madura).	439	1905	3,942	3,677	7,619		
26	E	Argentina	738	1912			7,468	1914	7,885
27	B	Belgium	7	1910	3,681	3,743	7,424	1912	7,572
28	B	Roumania	34	1912	2,656	3,579	7,235		
29	A	Canada	2,387	1911	3,822	3,385	7,207	1914	8,075
30	C	Philippine Islands	77	1903	3,497	3,491	6,988	1916	8,827
31	F	Turkey in Europe	7	1911			6,166	1914	
32	C	Union of South Africa	303	1911	3,069	2,904	5,973	1914	6,465
33	E	Netherlands	8	1909	2,899	2,959	5,858	1915	6,449
34	C	Algeria	220	1911	2,877	2,616	5,493	1914	5,564
35	D	Sweden	111	1910	2,699	2,824	5,523	1916	5,758
36	E	Colombia	282	1912	2,439	2,632	5,071	1915	5,473
37	C	Morocco	140	1911			5,000	1914	6,500

TABLE 2.—*Area, in acres, and population of countries specified*—Continued.

[000 omitted.]

Order.	Belligerent group.	Country.	Area.	Year ending Dec. 31—	Population.			Year ending Dec. 31—	Total population.
					Male.	Female.	Total.		
			Acres.						
38	E	Afghanistan	160	1911	.....	.....	5,000	1916	6,000
39	E	Peru	462	1908	.....	.....	4,560	.....	.....
40	C	Australia and Tasmania	1,904	1911	2,313	2,142	4,455	1914	4,941
41	F	Bulgaria	22	1910	2,207	2,131	4,338	1914	4,755
42	C	Ceylon	16	1911	2,175	1,931	4,106	1915	4,424
43	C	East African Protectorate	158	1911	.....	.....	4,000	1916	4,040
44	D	Switzerland	10	1910	1,845	1,908	3,753	1915	3,881
45	D	Chile	187	1907	1,624	1,625	3,249	1915	3,641
46	C	Madagascar	145	1911	.....	.....	3,154	1914	3,258
47	C	Finland	82	1910	1,547	1,569	3,116	1914	3,277
48	C	Formosa	9	1905	1,617	1,433	3,050	1914	3,612
49	C	Nepal	35	1911	.....	.....	3,000	1916	5,000
50	D	Denmark	10	1910	1,338	1,419	2,757	1916	2,922
51	C	Uganda	78	1911	.....	.....	2,843	1916	2,888
52	B	Greece	27	1907	1,325	1,307	2,632	1914	4,821
53	C	Sudan	630	1907	.....	.....	2,600	1914	3,381
54	B	Serbia	22	1900	1,281	1,212	2,493	1915	4,600
55	D	Norway	80	1910	1,156	1,236	2,392	1915	2,459
56	E	Venezuela	255	1891	1,137	1,186	2,324	1915	2,816
57	C	Haiti	7	1911	.....	.....	2,030	1912	2,500
58	C	Tunis	29	1911	.....	.....	1,929	1914	1,879
59	F	Bosnia and Herzegovina	13	1910	995	903	1,898	.....	.....
60	E	Guatemala	31	1903	914	928	1,842	1914	2,004
61	E	Bolivia	329	1900	909	907	1,816	1915	2,890
62	C	Italian Africa	378	1911	.....	.....	1,600	1916	1,423
63	C	Gold Coast	51	1911	755	746	1,502	.....	.....
64	E	Ecuador	74	1911	.....	.....	1,500	1915	2,000
65	C	Liberia	26	1911	.....	.....	1,500	1916	2,000
66	C	Sierra Leone	17	1911	363	472	1,403	.....	.....
67	C	Porto Rico	2	1910	557	561	1,118	1916	1,215
68	E	Uruguay	46	1908	531	512	1,043	1915	1,346
69	C	Federated Malay States	18	1911	725	312	1,037	1913	1,115
70	C	New Zealand	69	1911	532	477	1,009	1916	1,099
71	E	Salvador	5	1901	494	513	1,007	1914	1,268
72	F	Arabia	109	1911	.....	.....	1,000	1914	1,050
73	C	Nyassaland	25	1911	430	541	970	1915	1,141
74	C	Portuguese Asia	6	1911	.....	.....	896	1916	1,001
75	C	Jamaica	3	1911	397	434	831	1915	895
76	C	Northern Rhodesia	281	1911	.....	.....	822	1914	862
77	C	Southern Rhodesia	.....	1911	406	365	771	1914	782
78	C	Straits Settlements	.387	1911	471	244	715	1916	795
79	E	Dominican Republic	12	1911	.....	.....	675	1913	708
80	E	Paraguay	42	1900	.....	.....	636	1915	1,000
81	F	German Oceania	62	1912	.....	.....	620	1913	637
82	C	Nicaragua	31	1911	.....	.....	600	1914	704
83	E	Honduras	28	1910	271	283	554	1914	562
84	C	Brunei and Sarawak	29	1911	.....	.....	530	1913	680
85	C	Costa Rica	15	1911	.....	.....	488	1915	431
86	C	Hongkong	.240	1911	296	161	457	1915	509
87	C	Basutoland	7	1911	184	221	405	.....	.....
88	C	Bhutan	13	1910	.....	.....	400	1916	250
89	C	Mauritius	.461	1911	198	178	376	1915	383
90	C	Papua	58	1911	.....	.....	350	1914	350
91	C	Somaliland	45	1911	.....	.....	344	1915	300
92	A	Panama	21	1911	.....	.....	337	1915	400
93	C	Trinidad	1	1911	174	159	333	1915	365
94	C	British Guiana	57	1911	154	142	296	1915	312
95	B	Cyprus	2	1911	139	135	274	1914	291
96	D	Luxemburg	.638	1910	134	126	260	.....	.....
97	B	Montenegro	4	1911	.....	.....	250	1916	516
98	A	Newfoundland	27	1911	123	116	239	1914	248
99	E	Spanish Africa	55	1911	.....	.....	236	1914	236
100	B	Malta and Gozo	.076	1911	106	106	212	1915	221
101	E	Guadeloupe	.440	1911	.....	.....	212	1914	213
102	C	British North Borneo	20	1911	115	93	208	1913	208
103	C	Portuguese Oceania	.....	1911	.....	.....	200	.....	.....
104	C	Zanzibar and Pemba	.653	1911	.....	.....	197	1915	200
105	C	Hawaii	4	1910	123	69	192	1916	215
106	C	Martinique	.241	1911	.....	.....	185	1914	185
107	C	Reunion	.621	1911	.....	.....	174	1914	174
108	F	German Asia	.128	1912	.....	.....	173	1913	169
109	C	Barbados	.....	1911	70	102	172	1915	181
110	C	Isle of Man	.193	1911	70	79	149	.....	.....
111	C	Wei-Hai-Wei	.183	1911	78	69	147	1915	150
112	C	Gambia	3	1911	74	72	146	.....	.....
113	C	Fiji Islands	5	1911	80	60	140	1915	159
114	C	Leeward Islands	.458	1911	56	71	127	1914	128
115	C	Bechuanaland	176	1911	63	63	126	.....	.....

TABLE 2.—*Area, in acres, and population of countries specified*—Continued.

[000 omitted.]

Order.	Belligerent group.	Country.	Area.	Year ending Dec. 31—	Population.			Year ending Dec. 31—	Total population.
					Male.	Female.	Total.		
			Acres.						
116	C	Swaziland	4	1911	45	55	100	.....	.....
117	E	Surinam	29	1911	46	40	86	.....	.....
118	D	Iceland	.....	1910	41	44	85	.....	.....
119	C	Grenada	.....	1911	30	36	66	1915	72
120	A	Alaska	378	1910	46	19	65	1916	66
121	E	Dutch West Indies	.258	1911	25	31	56	.....	.....
122	C	Bahamas	3	1911	25	31	56	1915	58
123	C	French Guiana	22	1911	.....	.....	49	1914	49
124	C	St. Lucia	.....	1911	22	26	48	1915	52
125	C	Aden and Perim	7	1911	31	15	46	.....	.....
126	C	Sokotra			.....	.....	12	.....	.....
127	C	St. Vincent	.....	1911	18	24	42	1915	48
128	C	British Honduras	6	1911	20	20	40	1914	42
129	E	Danish West Indies	.088	1910	13	15	28	.....	.....
130	C	Seychelles	.100	1911	12	11	23	1915	24
131	C	Monaco	.005	.....	.....	.....	.....	1913	23
132	C	Bermudas	.012	1911	9	10	19	1915	21
133	B	Gibraltar	.001	1911	9	10	19	1915	18
134	C	Faroe Islands	.....	1910	9	9	18	.....	.....
135	C	French Somali	4	1911	.....	.....	14	1914	14
136	D	Greenland	30	1911	6	7	13	.....	.....
137	C	San Marino	.024	1910	.....	.....	11	1916	12
138	D	Andora	.112	1911	.....	.....	5	1916	6
139	A	Labrador	77	1911	2	2	4	1914	4
140	C	St. Helena	.03	1911	2	2	4	1915	4
141	A	St. Pierre and Miquelon	.061	1911	.....	.....	4	1914	4
142	C	Falkland Islands	4	1911	2	1	3	1915	4

Population in first column is from the latest census reports.
The dates of the census reports vary slightly from Dec. 31, but are generally on that date, except those for the British Empire, which are taken in April.
The latest population figures are official estimates.

Table 3.—*Percentage of total land area under cultivation.*[1]

[000,000 omitted.]

Order.	Belligerent group.	Country.	Year.	Total area.	Cultivated land.	
					Amount.	Per cent of total.
				Acres.	*Acres.*	
1	A	United States (Continental)	1910	1,903	294	15.4
2	C	British India	1911	619	271	43.8
3	B	Russia in Europe	1911	1,278	246	19.2
4	E	Mexico	1910	503	150	29.9
5	F	Germany	1900	134	64	47.7
6	F	Austria-Hungary	1910	154	62	39.8
7	E	Argentina	1914	729	61	8.4
8	B	France	1910	133	59	45.2
9	A	Canada	1911	2,387	48	2.02
10	D	Spain	1911	125	41	33.1
11	B	Italy	1911	71	34	47.7
12	C	Russia in Asia	1911	4,028	34	.8
13	B	United Kingdom	1911	77	18	23.2
14	C	Japan	1911	94	18	18.7
15	F	Turkey in Asia	1914	448	17	3.7
16	C	New Zealand	1911	66	16	24.5
17	B	Roumania	1914	34	15	46.1
18	C	Australia and Tasmania	1911	1,904	15	.8
19	C	Algeria	1910	125	11	9.1
20	B	Greece (old Greece)	1907	16	9	53.3
21	F	Bulgaria	1914	28	9	32.0
22	D	Sweden	1911	111	9	8.3
23	D	Denmark	1911	10	7	74.0
24	C	Tunis	1912	31	7	22.4
25	C	Chosen	1914	55	7	11.8
26	B	Portugal	1912	22	6	26.2
27	C	Egypt	1912	222	5	2.5
28	E	Bolivia	1914	329	5	1.5
29	B	Belgium	1913	7	4	49.2
30	B	Finland	1901	82	4	4.7
31	C	Ceylon	1911	16	3	21.2
32	B	Serbia (old Serbia)	1910	22	[1] 3	[1] 21.2
33	D	Norway	1910	80	3	3.5
34	E	Chile	1911	187	3	1.4
35	C	Union of South Africa	1910	303	3	1.1
36	D	Netherlands	1911	8	2	27.4
37	E	Uruguay	1908	46	2	4.2
38	C	Formosa	1911	9	1.9	21.3
39	A	Porto Rico	1910	2	1.6	68
40	C	Jamaica	1914	3	.940	34.9
41	C	Cuba	1899	28	.778	2.7
42	C	Trinidad and Tobago	1911	1	.460	36.4
43	E	Costa Rica	1910	13	.442	3.3
44	D	Switzerland	1910	10	.351	3.5
45	A	Hawaii	1910	4	.305	7.4
46	D	Luxemburg	1911	.639	.3	46.9
47	C	British Guiana	1914	57	.163	.28
48	C	Barbados	1911	.106	.074	69.5
49	B	Malta and Gozo	1911	.076	.042	55.2
50	A	Alaska	1910	378	.003	.007
		SUMMARY.				
	A	Total	.....	4,674	343.9	7.4
	B	Total	.....	1,742	398	22.8
	C	Total	.....	7,561	394.3	5.2
	D	Total	.....	344.6	62.65	18.2
	E	Total	.....	1,807	221.4	12.3
	F	Total	.....	771	152	[2] 47.6

[1] Cultivated land includes fallow land, also artificial grass land.
[2] Turkey in Europe omitted.

TABLE 4.—*Area cultivated in various countries compared with total population.*

[000 omitted.]

Order.	Belligerent group.	Country.	Year.	Population.			Total area cultivated.	Cultivated area in acres per capita of total population.
				Male.	Female.	Total.		
							Acres.	
1	E	Mexico	1910	7,504	7,656	15,160	150,472	9.9
2	E	Argentina	1914	4,227	3,658	7,885	60,829	7.71
3	C	New Zealand	1911	532	477	1,009	6,995	6.93
4	A	Canada	1911	3,822	3,385	7,207	48,375	6.7
5	C	Tunis	1912	.....	.....	1,929	6,919	3.59
6	C	Australia and Tasmania	1911	2,313	2,142	4,455	14,987	3.36
7	A	United States (Continental)	1910	47,332	44,640	91,972	293,794	3.2
8	B	Greece	1907	1,325	1,307	2,632	8,531	3.2
9	D	Denmark	1911	1,338	1,419	2,757	7,379	2.68
10	D	Spain	1911	9,692	10,259	19,955	41,264	2.06
11	C	Algeria	1911	2,877	2,616	5,493	11,434	2.05
12	B	Roumania	1912	3,656	3,579	7,235	14,829	2.05
13	E	Bolivia	1914	.....	.....	2,521	4,940	1.96
14	E	Uruguay	1908	531	512	1,043	1,962	1.88
15	F	Bulgaria	1914	.....	.....	4,753	8,844	1.86
16	B	Russia in Europe	1911	70,166	70,517	140,683	245,755	1.74
17	D	Sweden	1911	2,699	2,824	5,523	9,144	1.65
18	A	Hawaii	1910	123	69	192	305	1.6
19	B	France	1911	19,254	19,938	39,192	58,668	1.50
20	A	Porto Rico	1910	557	561	1,118	1,570	1.4
21	C	Trinidad and Tobago	1911	174	159	333	460	1.38
22	C	Russia in Asia	1911	13,437	12,228	25,665	33,860	1.32
23	F	Austria-Hungary	1910	24,377	25,080	49,457	61,450	1.24
24	E	Costa Rica	1910	.....	.....	380	442	1.2
25	D	Norway	1910	1,156	1,236	2,392	2,800	1.17
26	D	Luxemburg	1911	134	126	260	300	1.11
27	F	Germany	1900	.....	.....	56,367	63,689	1.15
28	C	British India	1911	124,874	119,394	244,268	264,858	1.3
29	C	Jamaica	1914	.....	.....	865	940	1.08
30	B	Finland	1901	.....	.....	3,712	3,875	1.04
31	B	Italy	1911	17,022	17,650	34,671	33,815	.98
32	D	Switzerland	1912	1,845	1,908	3,753	3,510	.98
33	B	Portugal, Azores, and Madeira Islands	1912	2,829	3,131	5,960	5,777	.97
34	B	Serbia	1910	1,504	1,408	2,912	2,534	.87
35	F	Turkey in Asia	1914	.....	.....	19,382	16,568	.85
36	C	Ceylon	1911	2,175	1,931	4,106	3,460	.84
37	E	Chile	1911	1,729	1,730	3,459	2,557	.74
38	B	Belgium	1913	3,757	3,815	7,572	4,290	.57
39	C	Union of South Africa	1911	3,069	2,904	5,973	3,385	.57
40	C	Formosa	1911	1,779	1,613	3,392	1,884	.56
41	C	British Guiana	1914	158	146	304	163	.54
42	C	Egypt	1912	5,667	5,620	11,287	5,457	.48
43	C	Barbados	1911	70	102	172	74	.43
44	C	Chosen	1914	8,035	7,474	15,509	6,500	.42
45	B	United Kingdom	1911	22,017	23,354	45,371	17,862	.39
46	D	Netherlands	1911	2,983	3,039	6,022	2,210	.37
47	C	Japan	1911	26,077	25,549	51,646	17,639	.34
48	C	Cuba	1899	1,298	1,171	2,469	778	.32
49	B	Malta and Gozo	1911	106	106	212	42	.20
50	A	Alaska	1910	45	18	63	3	.04
		SUMMARY.						
	A	Total	.....	51,879	48,673	100,552	344,047	3.4
	B	Total	.....	.....	.....	290,152	395,978	1.37
	C	Total	.....	.....	.....	378,875	379,793	1.00
	D	Total	.....	.....	.....	40,702	66,607	1.63
	E	Total	.....	.....	.....	30,448	221,202	7.26
	F	Total	.....	.....	.....	129,959	150,551	[1] 1.15

[1] Less Turkey in Europe.

Table 5.—*Percentage of total population engaged in agriculture in various countries.*

[Number engaged in agriculture=000 omitted.]

Order.	Belligerent group.	Country.	Year.	Number engaged in agriculture.	Per cent of those in all occupations.	Per cent of total population.
1	F	Bulgaria	1905	1,733	82.4	45.4
2	C	British India	1901	90,894	67.1	39.2
3	C	Formosa	1905	1,027	73.3	33.8
4	C	Union of South Africa	1904	1,710	65.1	33.0
5	C	Jamaica	1911	271	66.1	32.6
6	C	St. Lucia	1901	16	54.1	32.6
7	E	Bolivia	1900	564	43.5	32.3
8	F	Austria-Hungary	1900	14,121	63.0	30.8
9	C	Ceylon	1901	1,064	65.1	29.8
10	B	Italy	1901	9,566	58.8	29.5
11	C	Trinidad and Tobago	1901	78	48.4	28.1
12	B	Portugal	1900	1,508	61.4	27.8
13	B	Granada	1901	17	53.4	25.0
14	C	Federated Malay States	1901	167	35.5	24.6
15	D	Spain	1900	4,517	56.9	24.3
16	B	France	1906	8,777	42.4	22.4
17	D	Sweden	1900	1,094	52.8	21.3
18	A	Porto Rico	1899	199	62.8	20.9
19	C	Egypt	1907	2,315	65.6	20.7
20	C	Algeria	1881	728	71.3	20.7
21	C	Mauritius	1901	78	55.0	20.4
22	C	British North Borneo	1901	32	64.2	20.0
23	D	Denmark	1911	496	40.3	17.9
24	C	Cuba	1907	368	47.6	17.9
25	C	Sierra Leone	1901	13	25.9	16.9
26	C	Philippine Islands	1903	1,254	41.3	16.4
27	F	Germany	1907	9,732	34.6	15.6
28	B	Finland	1900	424	48.0	15.0
29	B	Russia in Europe	1897	15,783	55.6	14.6
30	D	Switzerland	1900	473	30.4	14.4
31	E	Chile	1907	470	37.7	14.4
32	B	Cyprus	1901	36	54.5	13.9
33	A	United States	1910	12,389	32.5	13.4
34	A	Canada	1901	717	39.9	13.3
35	B	Serbia	1900	325	64.7	13.2
36	D	Norway	1910	308	33.4	12.9
37	B	Greece	1907	328	44.6	12.5
38	C	Russia in Asia	1897	2,198	65.3	11.6
39	D	Netherlands	1899	570	29.6	11.2
40	C	New Zealand	1911	111	24.5	11.0
41	B	Belgium	1900	697	21.9	10.4
42	C	Australia	1901	385	23.6	9.8
43	E	Argentina	1895	385	23.6	9.8
44	B	Malta and Gozo	1901	14	13.9	6.6
45	B	United Kingdom	1911	2,268	11.1	4.9
		SUMMARY.				
	A	Total		13,305		13.5
	B	Total		39,743		16.1
	C	Total		102,745		34.8
	D	Total		7,458		20.0
	E	Total		1,419		15.8
	F	Total		25,586		22.8

III.—PRODUCTION STATISTICS.

TABLE 6.—WHEAT—*Acreage, production, and yield per acre in various countries.*

[Acreage and production—000 omitted.]

Three-year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Bushels.	*Bushels.*		*Bushels.*	*Bushels.*
1	A	United States	48,514	704,995	15	53,541	891,017	17
2	B	Russia in Europe	62,151	636,525	10	61,926	579,267	9
3	C	India	30,410	369,612	12	28,475	312,032	11
4	B	France	16,347	324,137	20	14,975	282,689	19
5	F	Austria-Hungary	12,393	247,141	20	10,279	153,477	15
6	A	Canada	11,038	228,933	21	10,293	161,280	16
7	B	Italy	11,778	190,840	16	11,783	169,581	14
8	E	Argentina	16,530	166,521	10	16,243	113,904	7
9	F	Germany	4,838	160,237	33	4,932	145,944	30
10	D	Spain	9,658	123,560	13	9,681	116,089	12
11	C	Russia in Asia	10,895	93,012	9	13,443	172,568	13
12	C	Australia	7,380	88,961	12	9,2[illegible]6	106,600	12
13	B	Roumania	4,641	88,628	19	5,218	49,270	9
14	B	United Kingdom	1,880	61,297	33	1,905	64,356	33
15	F	Bulgaria	2,721	44,350	16	2,638	25,979	10
16	C	Egypt	1,324	35,792	27	1,301	32,831	25
17	F	Turkey in Asia	.....	.....	.....	.....	35,000	.....
18	C	Algeria	3,539	33,298	9	3,368	30,000	9
19	C	Japan	1,171	26,305	22	1,174	22,975	20
20	E	Chile	1,055	21,409	20	1,018	16,403	16
21	C	Morocco	.....	.....	.....	.....	.....	.....
22	E	Persia	.....	16,000	.....	.....	14,000	.....
23	B	Belgium	397	15,378	39	400	13,973	35
24	B	Serbia	828	14,062	17	.....	9,000	.....
25	E	Mexico	1,154	12,000	10	1,478	4,389	3
26	B	Portugal	1,180	9,266	8	.....	10,000	.....
27	D	Sweden	255	8,336	33	269	8,472	32
28	C	New Zealand	242	7,123	29	167	5,559	33
29	B	Greece	868	7,000	8	844	9,634	11
30	E	Uruguay	751	6,742	9	911	5,887	6
31	C	Tunis	1,299	6,150	5	1,010	2,205	2
32	C	Union of South Africa	725	6,034	8	725	6,034	8
33	D	Netherlands	142	5,426	38	148	5,779	39
34	D	Denmark	134	5,401	40	134	5,785	43
35	C	Chosen	474	5,373	11	474	5,506	12
36	D	Switzerland	156	3,416	22	113	3,277	29
37	B	Cyprus	.....	2,214	.....	.....	2,500	.....
38	E	Colombia	.....	.....	.....	.....	.....	.....
39	D	Luxemburg	27	644	24	27	530	20
40	D	Norway	12	308	26	12	269	22
41	B	Montenegro	.....	200	.....	.....	200	.....
42	C	Formosa	13	154	12	16	195	12
43	B	Finland	.....	128	.....	.....	130	.....
		SUMMARY.						
	A	Total	59,552	933,928	.....	63,834	1,052,297	.....
		Weighted average	.....	.....	16	.....	.....	16
	B	Total	[1] 100,070	1,349,675	.....	[2] 97,051	1,190,600	.....
		Weighted average	.....	.....	[1] 13	.....	.....	[2] 12
	C	Total	57,472	671,814	.....	59,415	696,505	.....
		Weighted average	.....	.....	12	.....	.....	12
	D	Total	10,384	147,091	.....	10,384	140,201	.....
		Weighted average	.....	.....	14	.....	.....	14
	E	Total	[3] 19,490	222,672	.....	[3] 19,650	154,583	.....
		Weighted average	.....	.....	[3] 11	.....	.....	[3] 7
	F	Total	19,952	451,728	.....	[4] 17,849	360,400	.....
		Weighted average	.....	.....	23	.....	.....	[4] 18

[1] Exclusive of Cyprus, Montenegro, and Finland.
[2] Exclusive of Cyprus, Montenegro, Finland, Serbia, and Portugal.
[3] Exclusive of Persia.
[4] Exclusive of Turkey.

TABLE 6.—WHEAT—*Acreage, production, and yield per acre in various countries*—Continued.

[Acreage and production=000 omitted.]

1915 and 1916.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Bushels.	*Bushels.*		*Bushels.*	*Bushels.*
1	A	United States	60,469	1,025,801	17	52,316	636,318	12
2	B	Russia in Europe	59,083	653,304	11	48,506	594,716	12
3	C	India	32,475	376,731	12	30,320	323,008	11
4	B	France	13,564	222,776	16	12,429	204,908	16
5	F	Austria-Hungary		199,220				
6	A	Canada	14,675	426,747	29	15,370	262,781	17
7	B	Italy	12,502	170,541	14	11,679	176,530	15
8	E	Argentina	15,471	169,166	11	16,420	172,620	11
9	F	Germany	4,950	141,676	29			
10	D	Spain	10,037	139,298	14	10,148	152,329	15
11	C	Russia in Asia	13,158	94,566	7			
12	C	Australia	9,651	25,677	3	12,485	184,709	15
13	B	Roumania	4,705	89,241	19	4,844	78,520	16
14	B	United Kingdom	2,335	76,250	33	2,051	59,908	29
15	F	Bulgaria		46,212			38,241	
16	C	Egypt	1,592	39,144	25	1,447	36,543	25
17	F	Turkey in Asia		35,000				
18	C	Algeria	3,209	34,654	11	3,272	29,151	9
19	C	Japan	1,227	26,778	22	1,302	30,047	23
20	E	Chile	1,074	19,000	18	1,143	20,184	18
21	C	Morocco	1,396	20,063	14	1,480	18,360	12
22	E	Persia		16,000				
23	B	Belgium	400	8,000	20			
24	B	Serbia		10,000				
25	E	Mexico		4,000		1,477	10,685	7
26	B	Portugal	928	6,571	7	928	7,343	9
27	D	Sweden	299	9,170	31	307	8,979	29
28	C	New Zealand	230	6,854	30	329	7,332	22
29	B	Greece	847	8,366	10			
30	E	Uruguay	783	3,596	5	950	9,867	10
31	C	Tunis	1,112	11,023	10	1,482	7,165	5
32	C	Union of South Africa	725	7,047	10	785	6,447	8
33	D	Netherlands	163	7,090	43	136	4,035	30
34	D	Denmark	164	7,979	49	152	6,040	40
35	C	Chosen	474	5,851	12			
36	D	Switzerland	114	3,957	35	124	4,053	33
37	B	Cyprus		1,924				
38	E	Colombia	141	1,020	7			
39	D	Luxemburg	28	421	15	25	433	17
40	D	Norway	14	285	20	14	317	23
41	B	Montenegro		200				
42	C	Formosa	17	161	9			
43	B	Finland		196				
		SUMMARY.						
	A	Total	75,144	1,452,548		67,686	899,099	
		Weighted average			19			13
	B	Total	[1] 94,364	1,247,369		80,437	1,121,925	
		Weighted average			[1] 13			14
	C	Total	65,266	648,549		52,902	642,762	
		Weighted average			10			12
	D	Total	10,819	168,200		10,906	176,186	
		Weighted average			16			16
	E	Total	[2] 17,469	212,782		19,990	213,356	
		Weighted average			[2] 11			11
	F	Total	[3] 4,950	422,108			38,241	
		Weighted average			[3] 29			

[1] Exclusive of Cyprus, Montenegro, Finland, and Serbia.
[2] Exclusive of Persia and Mexico.
[3] Germany only.

TABLE 6.—WHEAT—*Acreage, production, and yield per acre in various countries*—Continued.

[Acreage and production—000 omitted.]

1917 and 1918.

Order in pre-war years.	Belligerent group.	Country.	1917			1918 [1]		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Bushels.	*Bushels.*		*Bushels.*	*Bushels.*
1	A	United States	45,941	608,787	13	58,881	878,000	15
2	B	Russia in Europe		[2] 402,400				
3	C	India	32,940	[2] 379,232	12	35,342	382,920	11
4	B	France	10,397	144,149	14	11,927		
5	F	Austria-Hungary						
6	A	Canada	14,756	233,743	16	16,233	309,000	19
7	B	Italy	10,556	139,999	13	10,868	169,169	16
8	E	Argentina	16,089	70,224	4	17,574	184,856	11
9	F	Germany						
10	D	Spain	10,360	141,087	14	9,937	132,837	13
11	C	Russia in Asia						
12	C	Australia	11,229	151,909	14			
13	B	Roumania						
14	B	United Kingdom	2,103	64,323	31	2,900		
15	F	Bulgaria						
16	C	Egypt	1,116	29,834	27			
17	F	Turkey in Asia						
18	C	Algeria	3,222	28,979	9			
19	C	Japan	1,269	26,532	21	1,459		
20	E	Chile		24,067				
21	C	Morocco						
22	E	Persia						
23	B	Belgium						
24	B	Serbia						
25	E	Mexico						
26	B	Portugal						
27	D	Sweden	329	7,496	23	279		
28	C	New Zealand	219	5,055	23	285	7,800	27
29	B	Greece		[2] 2,800			3,360	
30	E	Uruguay	780	5,390	7			
31	C	Tunis	1,310	6,963	5	1,413	9,000	6
32	C	Union of South Africa	755	4,790	6	924	8,823	10
33	D	Netherlands	122	3,452	28			
34	D	Denmark	138	4,299	31	141		
35	C	Chosen						
36	D	Switzerland	139	4,556	33	203	4,551	22
37	B	Cyprus						
38	E	Colombia						
39	D	Luxemburg						
40	D	Norway	14	241	17		430	
41	B	Montenegro						
42	C	Formosa						
43	B	Finland						
		SUMMARY.						
	A	Total	60,697	842,530		75,114	1,187,000	
		Weighted average			14			16
	B	Total	[3] 23,056	753,671		[3] 25,695	172,529	
		Weighted average			15			[3] 19
	C	Total	52,060	633,294		39,423	408,543	
		Weighted average			12			10
	D	Total	11,102	161,131		[4] 10,560	137,818	
		Weighted average			15			[4] 14
	E	Total	[5] 16,869	99,681		17,574	184,856	
		Weighted average			[5] 4			11
	F	Total						
		Weighted average						

[1] Preliminary estimates.
[2] Unofficial estimate
[3] Italy only.
[4] Spain and Switzerland only.
[5] Exclusive of Chile.

TABLE 7.—CORN—*Acreage, production, and yield per acre in various countries.*

[Acreage and production=000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Bushels.	*Bushels.*		*Bushels.*	*Bushels.*
1	A	United States	106,243	2,701,074	25	103,435	2,672,804	26
2	F	Austria-Hungary	8,494	212,648	25	6,481	183,287	28
3	E	Mexico	13,375	190,000	14	4,748	78,443	17
4	E	Argentina	8,622	173,389	20	10,260	263,135	26
5	B	Roumania	5,187	109,765	21	5,104	102,552	20
6	B	Italy	3,964	100,245	25	3,680	104,966	29
7	C	British India	6,022	.....	.....	6,079	82,400	14
8	B	Russia in Europe	4,067	78,110	19	4,020	80,911	20
9	C	Egypt	1,889	61,935	33	1,763	78,253	44
10	C	Union of South Africa	2,112	30,830	15	2,561	30,830	12
11	F	Bulgaria	1,515	30,355	20	1,571	30,901	20
12	D	Spain	1,133	26,313	23	1,137	30,325	27
13	B	Serbia	1,445	24,328	17	.....	20,000	.....
14	B	France	1,082	20,682	19	1,128	22,530	20
15	A	Canada	299	17,636	59	256	13,924	54
16	B	Portugal	.....	15,000	.....	.....	15,000	.....
17	C	Australia	357	10,432	29	332	9,462	29
18	B	Greece	273	10,020	37	275	4,967	18
19	C	Philippine Islands	858	7,776	9	1,041	13,336	13
20	E	Uruguay	572	5,650	10	692	7,142	10
21	C	Japan	134	3,637	27	141	3,753	27
22	C	Madagascar	142	3,098	22	287	3,344	12
23	C	Chosen	138	2,962	21	144	3,756	26
24	E	Chile	56	1,465	26	59	1,505	26
25	C	Algeria	31	441	14	.....	350	.....
26	C	New Zealand	8	326	41	6	312	52
27	C	Tunis	40	215	6	44	79	2
28	C	Russia in Asia	18	204	11	6	43	7
29	D	Switzerland	3	114	38	3	106	35
		SUMMARY.						
	A	Total	106,542	2,718,710	.....	103,691	2,686,728	.....
		Weighted average	.....	.....	26	.....	.....	26
	B	Total	[1] 16,018	358,150	.....	[2] 14,207	350,926	.....
		Weighted average	.....	.....	[1] 21	.....	.....	[2] 22
	C	Total	11,749	[3] 121,856	.....	[4] 12,404	225,918	.....
		Weighted average	.....	.....	[3] 21	.....	.....	[4] 18
	D	Total	1,136	26,427	.....	1,140	30,431	.....
		Weighted average	.....	.....	23	.....	.....	27
	E	Total	22,625	370,504	.....	15,759	350,225	.....
		Weighted average	.....	.....	16	.....	.....	22
	F	Total	10,009	243,003	.....	8,052	214,188	.....
		Weighted average	.....	.....	24	.....	.....	27

[1] Exclusive of Portugal.
[2] Exclusive of Portugal and Serbia.
[3] Exclusive of British India.
[4] Exclusive of Algeria.

TABLE 7.—CORN—*Acreage, production, and yield per acre in various countries*—Contd.

[Acreage and production—000 omitted.]

1915 and 1916.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Bushels.	*Bushels.*		*Bushels.*	*Bushels.*
1	A	United States	106,197	2,994,793	28	105,296	2,566,927	24
2	F	Austria-Hungary	.....	220,600	.....	.....	.....	.....
3	E	Mexico	.....	60,000	.....	2,739	132,931	49
4	E	Argentina	10,386	338,235	33	9,928	161,133	16
5	B	Roumania	5,207	86,412	17	5,056	.....	.....
6	B	Italy	3,887	121,824	31	3,918	81,547	21
7	C	British India	6,073	82,200	14	6,735	.....	.....
8	B	Russia in Europe	3,634	63,183	17	3,665	72,048	20
9	C	Egypt	1,907	39,803	21	1,850	68,362	37
10	C	Union of South Africa	2,562	36,607	14	2,740	25,000	9
11	F	Bulgaria	1,571	35,000	22	.....	.....	.....
12	D	Spain	1,152	29,096	25	1,154	28,642	25
13	B	Serbia	.....	12,000	.....	.....	.....	.....
14	B	France	935	17,104	18	881	16,635	19
15	A	Canada	253	14,368	57	173	6,282	36
16	B	Portugal	.....	9,275	.....	.....	.....	.....
17	C	Australia	340	8,456	25	324	6,794	21
18	B	Greece	314	5,172	17	.....	.....	.....
19	C	Philippine Islands	1,095	14,753	14	1,069	14,083	13
20	E	Uruguay	787	11,382	14	697	4,604	7
21	C	Japan	143	4,022	28	157	4,102	25
22	C	Madagascar	155	2,917	19	.....	.....	.....
23	C	Chosen	.....	4,063	.....	.....	4,104	.....
24	E	Chile	80	1,842	23	66	1,570	24
25	C	Algeria	.....	350	.....	.....	.....	.....
26	C	New Zealand	5	284	57	8	351	44
27	C	Tunis	57	276	5	40	130	3
28	C	Russia in Asia	17	50	3	.....	.....	.....
29	D	Switzerland	3	138	46	4	150	38
		SUMMARY.						
	A	Total	106,450	3,009,161	.....	105,469	2,573,209	.....
		Weighted average	.....	.....	28	.....	.....	24
	B	Total	[1] 13,977	314,970	.....	13,520	[2] 170,230	.....
		Weighted average	.....	.....	[1] 21	.....	.....	[2] 20
	C	Total	[3] 12,354	193,781	.....	12,923	122,926	.....
		Weighted average	.....	.....	[3] 15	.....	.....	[1] 19
	D	Total	1,155	29,234	.....	1,158	28,792	.....
		Weighted average	.....	.....	25	.....	.....	25
	E	Total	[4] 11,253	411,459	.....	13,430	300,238	.....
		Weighted average	.....	.....	[4] 31	.....	.....	22
	F	Total	[5] 1,571	255,600	.....	.....	.....	.....
		Weighted average	.....	.....	[5] 22	.....	.....	.....

[1] Exclusive of Chosen and British India.
[2] Exclusive of Roumania.
[3] Exclusive of Chosen and Algeria.
[4] Exclusive of Mexico.
[5] Bulgaria only.

Table 7.—CORN—*Acreage, production, and yield per acre in various countries*—Contd.

[Acreage and production—000 omitted.]

1917 and 1918.

Order in pre-war years.	Belligerent group.	Country.	1917			[1] 1918		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Bushels.	*Bushels.*		*Bushels.*	*Bushels.*
1	A	United States	119,755	3,159,494	26	113,835	2,989,000	26
2	F	Austria-Hungary						
3	E	Mexico						
4	E	Argentina	8,969	58,839	7		173,400	
5	B	Roumania						
6	B	Italy	3,627	87,000	24	3,707	100,000	27
7	C	British India						
8	B	Russia in Europe						
9	C	Egypt	1,735					
10	C	Union of South Africa	2,608	34,999	13		31,714	
11	F	Bulgaria						
12	D	Spain	1,102	27,557	25			
13	B	Serbia						
14	B	France	867	16,215	19			
15	A	Canada	234	7,763	33			
16	B	Portugal						
17	C	Australia	319	8,500	27			
18	B	Greece						
19	C	Philippine Islands						
20	E	Uruguay						
21	C	Japan	142	3,705	26			
22	C	Madagascar						
23	C	Chosen						
24	E	Chile						
25	C	Algeria	20	302	15			
26	C	New Zealand	6	283	47			
27	C	Tunis						
28	C	Russia in Asia						
29	D	Switzerland	5	252	50	7		
		SUMMARY.						
	A	Total	119,989	3,167,257		113,835	2,989,000	
		Weighted average			26			26
	B	Total	4,494	103,215		3,707	100,000	
		Weighted average			23			27
	C	Total	4,830	[2] 47,789			31,714	
		Weighted average			[2] 15			
	D	Total	1,107	27,809		7		
		Weighted average			25			
	E	Total	8,969	58,839			173,400	
		Weighted average			7			
	F	Total						
		Weighted average						

[1] Preliminary estimates. [2] Exclusive of Egypt.

TABLE 8.—OATS—*Acreage, production, and yield per acre in various countries.*

[Acreage and production=000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Bushels.	*Bushels.*		*Bushels.*	*Bushels.*
1	A	United States	38,026	1,154,134	30	38,442	1,141,060	30
2	B	Russia in Europe	42,172	957,248	23	40,294	722,488	18
3	F	Germany	10,834	595,661	55	10,843	622,674	57
4	A	Canada	10,010	387,159	39	10,061	313,078	31
5	B	France	9,845	309,380	31	8,873	274,458	31
6	F	Austria-Hungary	7,815	245,938	32	5,488	225,651	41
7	B	United Kingdom	4,022	179,359	45	3,879	180,241	47
8	C	Russia in Asia	5,245	141,101	27	6,277	161,193	26
9	D	Sweden	1,952	83,681	43	1,960	52,557	27
10	E	Argentina	2,491	64,048	26	3,087	50,981	17
11	D	Denmark	1,012	44,270	44	1,059	38,653	37
12	B	Belgium	653	42,097	65	686	49,742	73
13	B	Italy	1,258	37,582	30	1,213	26,827	22
14	D	Spain	1,299	27,409	21	1,304	31,227	24
15	B	Roumania	1,075	27,381	26	1,056	25,015	24
16	B	Finland	.....	24,061	.....	.....	18,678	.....
17	D	Netherlands	342	18,014	53	346	19,957	58
18	C	Australia	723	14,134	20	859	15,712	18
19	C	Algeria	483	13,948	29	573	10,000	18
20	C	New Zealand	365	11,621	32	362	15,206	42
21	D	Norway	264	10,645	40	270	9,325	35
22	C	Union of South Africa	.....	.....	.....	376	9,661	26
23	F	Bulgaria	427	9,043	21	379	8,080	21
24	C	Japan	112	5,245	47	124	5,821	47
25	D	Switzerland	81	4,685	58	83	5,181	62
26	C	Tunis	135	3,617	27	99	689	7
27	D	Luxemburg	77	3,314	43	77	3,784	49
28	E	Chile	74	3,228	44	122	4,437	36
29	B	Greece	74	2,228	30	89	2,297	26
30	C	Chosen	113	1,848	16	129	2,432	19
31	E	Uruguay	55	1,096	20	97	1,850	19
32	B	Cyprus	.....	415	.....	.....	400	.....
33	E	Mexico	.....	17	.....	.....	17	.....
		SUMMARY.						
	A	Total	48,036	1,541,293	.....	48,503	1,454,138	.....
		Weighted average	.....	.....	32	.....	.....	30
	B	Total	[1] 59,099	1,579,751	.....	[1] 56,090	1,300,146	.....
		Weighted average	.....	.....	[1] 26	.....	.....	[1] 23
	C	Total	7,176	191,514	.....	8,799	220,714	.....
		Weighted average	.....	.....	27	.....	.....	25
	D	Total	5,027	192,018	.....	5,099	160,684	.....
		Weighted average	.....	.....	38	.....	.....	32
	E	Total	[2] 2,620	68,389	.....	[2] 3,306	57,285	.....
		Weighted average	.....	.....	[2] 26	.....	.....	[2] 17
	F	Total	19,076	850,642	.....	16,710	856,405	.....
		Weighted average	.....	.....	45	.....	.....	51

[1] Exclusive of Cyprus and Finland.

[2] Exclusive of Mexico.

Table 8.—OATS—*Acreage, production, and yield per acre in various countries*—Contd.

[Acreage and production=000 omitted.]

1915 and 1916.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Bushels.	*Bushels.*		*Bushels.*	*Bushels.*
1	A	United States	40,996	1,549,030	38	41,527	1,251,837	30
2	B	Russia in Europe	34,930	782,575	22	35,477	840,375	24
3	F	Germany	11,404	412,400	36			
4	A	Canada	11,425	523,684	46	10,996	410,211	37
5	B	France	8,062	238,551	30	7,777	277,179	36
6	F	Austria-Hungary		147,550				
7	B	United Kingdom	4,159	184,092	44	4,147	176,049	43
8	C	Russia in Asia	6,149	84,839	14			
9	D	Sweden	1,970	91,311	46	1,954	93,089	48
10	E	Argentina	2,869	49,397	17	2,565	75,280	29
11	D	Denmark	1,024	42,859	42	1,040	42,282	41
12	B	Belgium		40,000				
13	B	Italy	1,208	31,443	26	1,122	28,742	26
14	D	Spain	1,403	36,949	26	1,398	32,163	23
15	B	Roumania	1,065	29,054	27	1,068	28,935	27
16	B	Finland		22,000				
17	D	Netherlands	358	20,692	58	343	22,240	65
18	C	Australia	775	4,341	6	722	16,539	23
19	C	Algeria	590	15,082	26	536	13,140	25
20	C	New Zealand	288	11,436	40	213	7,653	36
21	D	Norway	306	10,318	34	297	13,502	45
22	C	Union of South Africa		9,661		250	6,928	28
23	F	Bulgaria		9,545			7,372	
24	C	Japan	162	7,071	44	158	5,931	38
25	D	Switzerland	92	5,602	61	103	6,745	65
26	C	Tunis	148	3,445	23	164	2,067	13
27	D	Luxemburg	71	1,882	27	69	272	39
28	E	Chile	152	7,104	47	161	6,350	39
29	B	Greece	100	2,182	22			
30	C	Chosen						
31	E	Uruguay	82	933	11	105	2,283	22
32	B	Cyprus		405				
33	E	Mexico		17				
		SUMMARY.						
	A	Total	52,421	2,072,714		52,523	1,662,048	
		Weighted average			40			32
	B	Total	[1] 49,524	1,330,302		49,591	1,351,280	
		Weighted average			[1] 26			27
	C	Total	[2] 8,112	135,875		2,043	52,258	
		Weighted average			[2] 16			26
	D	Total	5,224	209,613		5,204	210,293	
		Weighted average			40			40
	E	Total	[3] 3,103	57,451		2,831	83,913	
		Weighted average			[3] 19			30
	F	Total	[4] 11,404	569,495			7,372	
		Weighted average			[4] 46			

[1] Exclusive of Cyprus, Finland, and Belgium.
[2] Exclusive of Union of South Africa.
[3] Exclusive of Mexico.
[4] Germany only.

TABLE 8.—**OATS**—*Acreage, production, and yield per acre in various countries*—Contd

[Acreage and production=000 omitted.]

1917 and 1918.

Order in pre-war years.	Belligerent group.	Country.	1917			[1] 1918		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Bushels.	*Bushels.*		*Bushels.*	*Bushels.*
1	A	United States	43,572	1,587,286	36	44,475	1,428,000	32
2	B	Russia in Europe		621,000				
3	F	Germany						
4	A	Canada	13,313	393,570	30	13,859		
5	B	France	7,706	237,426	31	7,227		
6	F	Austria-Hungary						
7	B	United Kingdom	4,764	253,703	53			
8	C	Russia in Asia						
9	D	Sweden	1,929	70,754	37			
10	E	Argentina	2,525	31,781	13	3,199	70,347	22
11	D	Denmark	981	37,685	38			
12	B	Belgium						
13	B	Italy	1,107	33,889	31		35,000	
14	D	Spain	1,425	33,048	23	1,505	33,279	22
15	B	Roumania						
16	B	Finland						
17	D	Netherlands	371	18,594	50			
18	C	Australia	724	20,751	29			
19	C	Algeria	682	18,601	27			
20	C	New Zealand	178	5,470	31	152	5,368	35
21	D	Norway	307	11,806	38		17,005	
22	C	Union of South Africa	250	6,928	28	257		
23	F	Bulgaria						
24	C	Japan						
25	D	Switzerland	70	4,603	66	86		
26	C	Tunis	124	3,996	32	148	3,403	23
27	D	Luxemburg						
28	E	Chile						
29	B	Greece						
20	C	Chosen						
31	E	Uruguay	142	1,926	14			
32	B	Cyprus						
33	E	Mexico						
		SUMMARY.						
	A	Total	56,885	1,980,856		58,334	1,428,000	
		Weighted average			35			[2] 32
	B	Total	13,577	1,146,018		7,227	35,000	
		Weighted average			39			
	C	Total	1,958	55,746		557	8,771	
		Weighted average			28			35
	D	Total	5,083	176,490		1,591	50,284	
		Weighted average			33			[3] 22
	E	Total	2,667	33,707		3,199	70,347	
		Weighted average			13			22
	F	Total						
		Weighted average						

[1] Preliminary estimates.
[2] United States only.
[3] Spain only.

Table 9.—BARLEY—*Acreage, production, and yield per acre in various countries.*

[Acreage and production=000 omitted.]

Three-year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	Three-year prewar average.			1914		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Bushels.	*Bushels.*		*Bushels.*	*Bushels.*
1	B	Russia in Europe	28,791	472,575	16	29,755	383,572	13
2	A	United States	7,552	187,418	25	7,565	194,953	26
3	F	Germany	3,977	164,588	41	3,909	144,125	37
4	F	Austria-Hungary	5,801	153,437	26	4,504	128,663	29
5	C	India	8,137	.....	.....	8,079	125,113	15
6	C	Japan	3,200	92,835	29	3,294	85,775	26
7	D	Spain	3,578	71,853	20	3,404	72,272	21
8	B	United Kingdom	1,833	62,528	34	1,870	66,637	36
9	B	France	1,888	47,608	25	1,780	42,719	24
10	A	Canada	1,572	47,370	30	1,496	36,201	24
11	C	Algeria	3,301	43,502	13	3,131	35,785	11
12	C	Morocco	.....	.....	.....	.....	.....	.....
13	B	Roumania	1,293	24,930	19	1,405	25,505	18
14	C	Chosen	1,020	.....	.....	1,185	.....	.....
15	D	Denmark	588	23,184	39	596	20,780	35
16	D	Sweden	439	14,766	34	436	12,195	28
17	C	Russia in Asia	906	12,332	14	1,117	19,451	17
18	C	Egypt	382	11,696	31	398	11,017	28
19	F	Bulgaria	599	11,610	19	554	9,217	17
20	B	Italy	612	10,029	16	610	6,917	11
21	C	Tunis	1,143	7,885	7	795	3,215	4
22	E	Mexico	.....	6,666	.....	292	10,839	37
23	B	Finland	.....	6,266	.....	.....	4,047	.....
24	B	Belgium	84	4,305	50	84	4,232	50
25	B	Serbia	220	4,084	19	.....	3,000	.....
26	E	Chile	117	3,923	34	153	5,567	36
27	B	Greece	[1] 195	[1] 3,689	19	187	3,092	17
28	E	Argentina	267	3,627	14	418	8,037	19
29	D	Netherlands	67	3,304	49	67	3,019	45
30	D	Norway	89	2,946	33	89	2,591	29
31	C	Australia	135	2,817	21	223	4,044	18
32	B	Cyprus	.....	2,055	.....	.....	2,000	.....
33	C	Union of South Africa	.....	1,359	.....	.....	1,359	.....
34	C	New Zealand	34	1,222	36	32	1,234	39
35	E	Uruguay	5	61	12	14	165	12
36	C	Formosa	4	53	14	5	60	12
37	D	Luxemburg	3	.....	.....	4	.....	.....
		SUMMARY.						
	A	Total	9,124	234,788	.....	9,061	231,154	.....
		Weighted average	.....	.....	26	.....	.....	26
	B	Total	[2] 34,916	638,069	.....	[3] 35,691	541,721	.....
		Weighted average	.....	.....	[2] 18	.....	.....	[3] 15
	C	Total	18,262	173,703	.....	18,259	287,053	.....
		Weighted average	.....	.....	[4] 19	.....	.....	[5] 17
	D	Total	4,764	116,053	.....	4,596	110,857	.....
		Weighted average	.....	.....	[6] 24	.....	.....	[6] 24
	E	Total	[7] 389	14,277	.....	877	24,608	.....
		Weighted average	.....	.....	[7] 20	.....	.....	28
	F	Total	10,377	329,635	.....	8,967	282,005	.....
		Weighted average	.....	.....	32	.....	.....	31

[1] 1911 only.
[2] Exclusive of Cyprus and Finland.
[3] Exclusive of Cyprus, Finland, and Serbia.
[4] Exclusive of Union of South Africa, Chosen, and India.
[5] Exclusive of Union of South Africa and Chosen.
[6] Exclusive of Luxemburg.
[7] Exclusive of Mexico.

TABLE 4.—*Area cultivated in various countries compared with total population.*

[000 omitted.]

Order.	Belligerent group.	Country.	Year.	Population.			Total area cultivated.	Cultivated area in acres per capita of total population.
				Male.	Female.	Total.		
							Acres.	
1	E	Mexico	1910	7,504	7,656	15,160	150,472	9.9
2	E	Argentina	1914	4,227	3,658	7,885	60,829	7.71
3	C	New Zealand	1911	532	477	1,009	6,995	6.93
4	A	Canada	1911	3,822	3,385	7,207	48,375	6.7
5	C	Tunis	1912	.....	.....	1,929	6,919	3.59
6	C	Australia and Tasmania	1911	2,313	2,142	4,455	14,987	3.36
7	A	United States (Continental)	1910	47,332	44,640	91,972	293,794	3.2
8	B	Greece	1907	1,325	1,307	2,632	8,531	3.2
9	D	Denmark	1911	1,338	1,419	2,757	7,379	2.68
10	D	Spain	1911	9,692	10,259	19,955	41,264	2.06
11	C	Algeria	1911	2,877	2,616	5,493	11,434	2.05
12	B	Roumania	1912	3,656	3,579	7,235	14,829	2.05
13	E	Bolivia	1914	.....	.....	2,521	4,940	1.96
14	E	Uruguay	1908	531	512	1,043	1,962	1.88
15	F	Bulgaria	1914	.....	.....	4,753	8,844	1.86
16	B	Russia in Europe	1911	70,166	70,517	140,683	245,755	1.74
17	D	Sweden	1911	2,699	2,824	5,523	9,144	1.65
18	A	Hawaii	1910	123	69	192	305	1.6
19	B	France	1911	19,254	19,938	39,192	58,668	1.50
20	A	Porto Rico	1910	557	561	1,118	1,570	1.4
21	C	Trinidad and Tobago	1911	174	159	333	460	1.38
22	C	Russia in Asia	1911	13,437	12,228	25,665	33,860	1.32
23	F	Austria-Hungary	1910	24,377	25,080	49,457	61,450	1.24
24	E	Costa Rica	1910	.....	.....	380	442	1.2
25	D	Norway	1910	1,156	1,236	2,392	2,800	1.17
26	D	Luxemburg	1911	134	126	260	300	1.11
27	F	Germany	1900	.....	.....	56,367	63,689	1.15
28	C	British India	1911	124,874	119,394	244,268	264,858	1.3
29	C	Jamaica	1914	.....	.....	865	940	1.08
30	B	Finland	1901	.....	.....	3,712	3,875	1.04
31	B	Italy	1911	17,022	17,650	34,671	33,815	.98
32	D	Switzerland	1912	1,845	1,908	3,753	3,510	.98
33	B	Portugal, Azores, and Madeira Islands	1912	2,829	3,131	5,960	5,777	.97
34	B	Serbia	1910	1,504	1,408	2,912	2,534	.87
35	F	Turkey in Asia	1914	.....	.....	19,382	16,568	.85
36	C	Ceylon	1911	2,175	1,931	4,106	3,460	.84
37	E	Chile	1911	1,729	1,730	3,459	2,557	.74
38	B	Belgium	1913	3,757	3,815	7,572	4,290	.57
39	C	Union of South Africa	1911	3,069	2,904	5,973	3,385	.57
40	C	Formosa	1911	1,779	1,613	3,392	1,884	.56
41	C	British Guiana	1914	158	146	304	163	.54
42	C	Egypt	1912	5,667	5,620	11,287	5,457	.48
43	C	Barbados	1911	70	102	172	74	.43
44	C	Chosen	1914	8,035	7,474	15,509	6,500	.42
45	B	United Kingdom	1911	22,017	23,354	45,371	17,862	.39
46	D	Netherlands	1911	2,983	3,039	6,022	2,210	.37
47	C	Japan	1911	26,077	25,549	51,646	17,639	.34
48	C	Cuba	1899	1,298	1,171	2,469	778	.32
49	B	Malta and Gozo	1911	106	106	212	42	.20
50	A	Alaska	1910	45	18	63	3	.04
		SUMMARY.						
	A	Total	.....	51,879	48,673	100,552	344,047	3.4
	B	Total	.....	.....	.....	290,152	395,978	1.37
	C	Total	.....	.....	.....	378,875	379,793	1.00
	D	Total	.....	.....	.....	40,702	66,607	1.63
	E	Total	.....	.....	.....	30,448	221,202	7.26
	F	Total	.....	.....	.....	129,959	150,551	[1] 1.15

[1] Less Turkey in Europe.

Table 5.—*Percentage of total population engaged in agriculture in various countries.*

[Number engaged in agriculture—000 omitted.]

Order.	Belligerent group.	Country.	Year.	Number engaged in agriculture.	Per cent of those in all occupations.	Per cent of total population.
1	F	Bulgaria	1905	1,733	82.4	45.4
2	C	British India	1901	90,894	67.1	39.2
3	C	Formosa	1905	1,027	73.3	33.8
4	C	Union of South Africa	1904	1,710	65.1	33.0
5	C	Jamaica	1911	271	66.1	32.6
6	C	St. Lucia	1901	16	54.1	32.6
7	E	Bolivia	1900	564	43.5	32.3
8	F	Austria-Hungary	1900	14,121	63.0	30.8
9	C	Ceylon	1901	1,064	65.1	29.8
10	B	Italy	1901	9,566	58.8	29.5
11	C	Trinidad and Tobago	1901	78	48.4	28.1
12	B	Portugal	1900	1,508	61.4	27.8
13	B	Granada	1901	17	53.4	25.0
14	C	Federated Malay States	1901	167	35.5	24.6
15	D	Spain	1900	4,517	56.9	24.3
16	B	France	1906	8,777	42.4	22.4
17	D	Sweden	1900	1,094	52.8	21.3
18	A	Porto Rico	1899	199	62.8	20.9
19	C	Egypt	1907	2,315	65.6	20.7
20	C	Algeria	1881	728	71.3	20.7
21	C	Mauritius	1901	78	55.0	20.4
22	C	British North Borneo	1901	32	64.2	20.0
23	D	Denmark	1911	496	40.3	17.9
24	C	Cuba	1907	368	47.6	17.9
25	C	Sierra Leone	1901	13	25.9	16.9
26	C	Philippine Islands	1903	1,254	41.3	16.4
27	F	Germany	1907	9,732	34.6	15.6
28	B	Finland	1900	424	48.0	15.0
29	B	Russia in Europe	1897	15,783	55.6	14.6
30	D	Switzerland	1900	473	30.4	14.4
31	E	Chile	1907	470	37.7	14.4
32	B	Cyprus	1901	36	54.5	13.9
33	A	United States	1910	12,389	32.5	13.4
34	A	Canada	1901	717	39.9	13.3
35	B	Serbia	1900	325	64.7	13.2
36	D	Norway	1910	308	33.4	12.9
37	B	Greece	1907	328	44.6	12.5
38	C	Russia in Asia	1897	2,198	65.3	11.6
39	D	Netherlands	1899	570	29.6	11.2
40	C	New Zealand	1911	111	24.5	11.0
41	B	Belgium	1900	697	21.9	10.4
42	C	Australia	1901	385	23.6	9.8
43	E	Argentina	1895	385	23.6	9.8
44	B	Malta and Gozo	1901	14	13.9	6.6
45	B	United Kingdom	1911	2,268	11.1	4.9
		SUMMARY.				
	A	Total	.....	13,305	.....	13.5
	B	Total	.....	39,743	.....	16.1
	C	Total	.....	102,745	.....	34.8
	D	Total	.....	7,458	.....	20.0
	E	Total	.....	1,419	.....	15.8
	F	Total	.....	25,586	.....	22.8

TABLE 10.—RYE—*Acreage, production, and yield per acre in various countries.*

[Acreage and production=000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	Three-year prewar average.			1914		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Bushels.	*Bushels.*		*Bushels.*	*Bushels.*
1	B	Russia in Europe	71,169	905,238	13	68,082	821,078	12.1
2	F	Germany	15,499	455,182	29	15,565	410,478	26.4
3	F	Austria-Hungary	7,807	163,640	21	.....	119,547	.....
4	B	France	2,925	48,079	17	2,614	32,002	12.3
5	A	United States	2,267	36,721	16	2,541	42,779	16.8
6	C	Russia in Asia	2,617	27,159	10	2,810	37,104	13.2
7	D	Spain	1,949	25,227	13	1,887	23,950	12.6
8	D	Sweden	989	23,138	23	981	27,599	28.1
9	B	Belgium	646	22,712	35	645	23,137	35.8
10	D	Denmark	644	17,669	28	607	11,156	18.4
11	D	Netherlands	561	16,366	29	563	13,471	23.9
12	B	Finland	.....	10,929	.....	.....	10,806	.....
13	F	Bulgaria	510	9,413	19	527	7,255	13.8
14	B	Italy	305	5,390	18	304	5,260	17.3
15	B	Roumania	272	4,094	15	208	1,959	9.4
16	A	Canada	126	2,407	19	111	2,017	18.1
17	D	Switzerland	60	1,769	29	61	1,726	28.2
18	B	United Kingdom	62	1,667	27	67	1,800	26.9
19	B	Serbia	107	1,465	14	74	1,000	13.5
20	D	Norway	37	987	27	37	1,046	28.2
21	E	Argentina	69	949	14	228	3,346	14.6
22	D	Luxemburg	26	665	26	26	562	21.6
23	B	Greece	13	219	17	12	138	11.5
24	E	Chile	6	143	24	6	151	25.2
25	C	Australia	8	96	12	10	117	11.7
26	C	New Zealand	5	96	19	.....	.....	.....
27	E	Mexico	.....	70	.....	.....	70	.....
28	C	Algeria	2	42	21	.....	.....	.....
29	E	Uruguay	.225	2	9	.188	5	26.5
		SUMMARY.						
	A	Total	2,393	39,128	.....	2,652	44,796	.....
		Weighted average	.....	.....	16	.....	.....	17
	B	Total	[1] 75,499	999,793	.....	[1] 72,006	897,180	.....
		Weighted average	.....	.....	[1] 13	.....	.....	[1] 12
	C	Total	2,632	27,393	.....	2,820	37,221	.....
		Weighted average	.....	.....	10	.....	.....	13
	D	Total	4,266	85,821	.....	4,162	79,510	.....
		Weighted average	.....	.....	20	.....	.....	19
	E	Total	[2] 75	1,164	.....	[2] 234	3,572	.....
		Weighted average	.....	.....	[2] 15	.....	.....	[2] 15
	F	Total	23,816	628,235	.....	[3] 16,092	537,280	.....
		Weighted average	.....	.....	26	.....	.....	[3] 26

[1] Exclusive of Finland. [2] Exclusive of Mexico. [3] Exclusive of Austria-Hungary.

TABLE 10.—RYE—*Acreage, production, and yield per acre in various countries*—Continued.

[Acreage and production=000 omitted.]

1915 and 1916.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Bushels.	*Bushels.*		*Bushels.*	*Bushels.*
1	B	Russia in Europe	60,094	880,037	15	58,384	841,407	14
2	F	Germany	15,843	360,310	23	.....	.....	.....
3	F	Austria-Hungary	.....	100,286	.....	.....	.....	.....
4	B	France	2,309	33,148	14	2,149	33,351	16
5	A	United States	3,129	54,050	17	3,213	48,862	15
6	C	Russia in Asia	2,793	22,945	8	.....	.....	.....
7	D	Spain	1,820	26,102	14	1,846	28,782	16
8	D	Sweden	965	23,133	24	913	22,930	25
9	B	Belgium	645	18,000	28	.....	.....	.....
10	D	Denmark	521	13,001	25	481	10,569	22
11	D	Netherlands	546	13,726	25	499	12,391	25
12	B	Finland	592	10,000	17	.....	.....	.....
13	F	Bulgaria	527	7,622	14	.....	8,490	.....
14	B	Italy	294	4,362	15	290	5,582	19
15	B	Roumania	187	2,911	16	200	2,001	10
16	A	Canada	112	2,394	21	148	2,876	19
17	D	Switzerland	66	2,061	31	71	1,753	25
18	B	United Kingdom	62	1,700	27	60	.....	.....
19	B	Serbia	.....	800	.....	.....	.....	.....
20	D	Norway	48	829	17	48	943	20
21	E	Argentina	229	1,811	8	212	2,008	9
22	D	Luxemburg	24	497	21	23	436	19
23	B	Greece	13	126	10	.....	.....	.....
24	E	Chile	4	185	46	11	187	17
25	C	Australia	8	67	8	11	127	12
26	C	New Zealand	.....	.....	.....	.....	.....	.....
27	E	Mexico	.....	70	.....	.....	70	.....
28	C	Algeria	.....	.....	.....	.....	.....	.....
29	E	Uruguay	.074	1	14	.14	1	7
		SUMMARY.						
	A	Total	3,241	56,444	.....	3,361	51,738	.....
		Weighted average	.....	.....	17	.....	.....	15
	B	Total	[1] 65,196	951,084	.....	61,083	882,341	.....
		Weighted average	.....	.....	[1] 14	.....	.....	14
	C	Total	2,801	23,012	.....	11	127	.....
		Weighted average	.....	.....	8	.....	.....	[2] 11
	D	Total	3,990	79,349	.....	3,881	77,804	.....
		Weighted average	.....	.....	20	.....	.....	20
	E	Total	[3] 233	2,067	.....	223	2,266	.....
		Weighted average	.....	.....	[3] 9	.....	.....	10
	F	Total	[4] 16,370	468,218	.....	.....	8,490	.....
		Weighted average	.....	.....	[4] 22	.....	.....	.....

[1] Exclusive of Finland and Serbia.
[2] Australia only.
[3] Exclusive of Mexico.
[4] Exclusive of Austria-Hungary.

TABLE 10.—RYE—*Acreage, production, and yield per acre in various countries*—Continued.

[Acreage and production=000 omitted.]

1917 and 1918.

Order in pre-war years.	Belligerent group.	Country.	1917			1918 [1]		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Bushels.	*Bushels.*		*Bushels.*	*Bushels.*
1	B	Russia in Europe		[2] 680,785				
2	F	Germany						
3	F	Austria-Hungary						
4	B	France	2,002	27,509	14	1,942		
5	A	United States	4,102	60,145	15	5,435	76,700	14
6	C	Russia in Asia						
7	D	Spain	1,800	24,365	14	1,986	27,429	14
8	D	Sweden	813	15,747	19		781	
9	B	Belgium						
10	D	Denmark	436	8,858	20	537		
11	D	Netherlands	463	11,958	26			
12	B	Finland						
13	F	Bulgaria						
14	B	Italy	279	4,460	16	284	4,330	15
15	B	Roumania		1,753				
16	A	Canada	212	2,876	14	236	3,857	16
17	D	Switzerland	[2] 55	[2] 1,753	32	72		
18	B	United Kingdom	64					
19	B	Serbia						
20	D	Norway	48	656	14		1,160	
21	E	Argentina	180	858	5			
22	D	Luxemburg						
23	B	Greece						
24	E	Chile		185				
25	C	Australia	10	134	13			
26	C	New Zealand						
27	E	Mexico		70				
28	C	Algeria						
29	E	Uruguay						
		SUMMARY.						
	A	Total	4,314	63,021		5,671	80,557	
		Weighted average			[3] 15			14
	B	Total	2,345	714,507		2,226	4,330	
		Weighted average			14			15
	C	Total	10	134				
		Weighted average			[4] 13			
	D	Total	3,620	63,337		3,378	28,589	
		Weighted average			17			[5] 14
	E	Total	[6] 180	1,113				
		Weighted average			[6] 5			
	F	Total						

[1] Preliminary estimates.
[2] Unofficial estimate.
[3] United States only.
[4] Australia only.
[5] Spain only.
[6] Argentina only.

TABLE 11.—**RICE**—*Acreage, production, and yield (in terms of hulled rice) per acre in various countries.*

[Acreage and production=000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Pounds.	*Pounds.*		*Pounds.*	*Pounds.*
1	C	India (British)	68,977	64,754,442	939	76,625	61,022,080	796
2	E	Java and Madura	6,301	7,941,150	1,260	6,346	7,826,026	1,233
3	C	Japan	7,346	7,212,334	982	7,434	17,908,918	2,410
4	C	Siam	3,558	3,214,258	903	5,096	5,711,133	1,121
5	C	Chosen	2,283	1,666,744	730	2,645	3,819,869	1,444
6	C	Philippine Islands	2,688	1,120,872	417	3,076	1,403,516	456
7	C	Formosa	1,202	919,055	765	1,263	1,447,709	1,146
8	C	Madagascar	1,009	896,300	888	1,013	878,541	867
9	A	United States	749	682,704	911	694	656,917	947
10	B	Italy	362	663,158	1,832	361	741,263	2,053
11	C	Egypt	241	490,044	2,033	37	54,777	1,481
12	C	Russia in Asia	590	369,117	626	666	512,383	769
13	D	Spain	95	305,991	3,221	97	336,925	3,473
14	C	Ceylon	689	283,882	412	685	290,819	425
15	E	Mexico	139	220,460	1,586	41	33,931	827
16	C	Sierra Leone	.....	.....	.....	250	207,405	830
17	F	Turkey in Asia	101	137,333	1,360	.....	.....	.....
18	E	Peru	138	112,498	815	.....	.....	.....
19	C	Brazil	224	109,900	491	.....	116,416	.....
20	C	British Guiana	38	61,185	1,610	34	51,160	1,505
21	A	Hawaii	9	25,820	2,869	9	25,820	2,869
22	E	Argentina	13	24,618	1,894	10	.....	.....
23	E	Colombia	.....	.....	.....	.....	.....	.....
24	E	Salvador	.....	.....	.....	27	12,344	457
25	F	Bulgaria	7	7,548	1,078	7	8,165	1,166
26	E	Guatemala	4	3,600	900	.....	24,085	.....
27	E	Surinam	.....	3,408	.....	.....	6,913	.....
28	E	Honduras	.....	.....	.....	.....	.....	.....
29	B	France	1	2,891	2,891	.....	.....	.....
30	C	Nyasaland	.....	2,393	.....	.....	2,695	.....
31	F	Turkey in Europe	7	1,387	198	.....	.....	.....
32	B	Greece	138	1,633	1,183	104	1,951	1,876
33	B	Russia in Europe	2	1,049	525	1	729	729
34	C	Straits Settlements	92	.....	.....	.....	.....	.....
35	C	Fiji Islands	11	.....	.....	12	.....	.....
36	E	Costa Rica	.....	.....	.....	7	.....	.....
37	C	Australia	.....	.....	.....	7	.....	.....
		SUMMARY.						
	A	Total	758	708,524	.....	703	682,737	.....
		Weighted average	.....	.....	935	.....	.....	971
	B	Total	365	668,731	.....	362	743,943	.....
		Weighted average	.....	.....	1,832	.....	.....	2,055
	C	Total	88,948	81,100,526	.....	98,843	93,427,421	.....
		Weighted average	.....	.....	912	.....	.....	944
	D	Total	95	305,991	.....	97	336,925	.....
		Weighted average	.....	.....	3,221	.....	.....	3,473
	E	Total	[1] 6,595	8,305,734	.....	[2] 6,431	7,903,289	.....
		Weighted average	.....	.....	[1] 1,259	.....	.....	[2] 1,227
	F	Total	115	146,268	.....	7	8,165	.....
		Weighted average	.....	.....	1,272	.....	.....	1,166

[1] Exclusive of Surinam. [2] Exclusive of Surinam and Guatemala.

TABLE 11.—RICE—*Acreage, production, and yield (in terms of hulled rice) per acre in various countries*—Continued.

[Acreage and production=000 omitted.]

1915 and 1916.

Order in pre-war years.	Bel-ligerent group.	Country.	1915			1916		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Pounds.	*Pounds.*		*Pounds.*	*Pounds.*
1	C	India (British)	78,152	73,525,760	941	79,700	76,336,960	958
2	E	Java and Madura						
3	C	Japan	7,491	17,569,018	2,345	7,543	18,315,793	2,428
4	C	Siam	5,181	5,517,167	1,065			
5	C	Chosen		3,571,182			3,936,361	
6	C	Philippine Islands	2,794	1,099,914	394	2,819	1,234,332	438
7	C	Formosa	1,241	1,503,101	1,211			
8	C	Madagascar	1,198	1,023,012	854	1,176	1,017,470	865
9	A	United States	803	804,083	1,001	869	1,135,028	1,306
10	B	Italy	356	762,900	2,143	353	708,058	2,006
11	C	Egypt	331	542,439	1,639	150	236,528	1,577
12	C	Russia in Asia	635	379,817	598			
13	D	Spain	99	320,022	3,233	100	328,931	3,289
14	C	Ceylon	785	319,356	407			
15	E	Mexico				66	34,222	519
16	C	Sierra Leone	250	165,924	664	250	165,924	664
17	F	Turkey in Asia						
18	E	Peru		85,500			88,000	
19	C	Brazil		79,380			94,589	
20	C	British Guiana	47	91,630	1,950			
21	A	Hawaii						
22	E	Argentina	8			17		
23	E	Colombia	15	17,451	1,163			
24	E	Salvador						
25	F	Bulgaria	8	8,889	1,111	9	16,000	1,778
26	E	Guatemala		24,015		15	13,744	916
27	E	Surinam						
28	E	Honduras		3,252				
29	B	France						
30	C	Nyasaland		1,606				
31	F	Turkey in Europe						
32	B	Greece	237	5,321	2,245			
33	B	Russia in Europe						
34	C	Straits Settlements				89		
35	C	Fiji Islands						
36	E	Costa Rica				12	5,000	416
37	C	Australia						
		SUMMARY.						
	A	Total	803	804,083		869	1,135,028	
		Average			[1] 1,001			[1] 1,306
	B	Total	356	768,221		353	708,058	
		Weighted average			2,158			[2] 2,006
	C	Total	98,105	105,389,306		91,727	101,337,957	
		Weighted average			1,037			[3] 1,062
	D	Total	99	320,022		100	328,931	
		Weighted average			3,233			3,289
	E	Total	23	130,218		[4] 110	140,966	
		Weighted average			[5] 1,163			[6] 569
	F	Total	8	8,889		9	16,000	
		Weighted average			1,111			[6] 1,778

[1] United States only.
[2] Italy only.
[3] Exclusive of Straits Settlements and Chosen.
[4] Exclusive of Peru.
[5] Colombia only.
[6] Bulgaria only.

TABLE 11.—RICE—*Acreage, production, and yield (in terms of hulled rice) per acre in various countries*—Continued.

[Acreage and production — 000 omitted.]

1917 and 1918.

Order in pre-war years.	Bel-ligerent group.	Country.	1917			1918		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Pounds.	*Pounds.*		*Pounds.*	*Pounds.*
1	C	India	79,698	80,516,800	1,010			
3	C	Japan	7,608	17,263,000	2,269			
9	A	United States	964	1,632,510	1,710	1,120	1,872,000	1,665
10	B	Italy	346	1,129,185	3,264	346		
13	D	Spain	103	315,853	3,066			
36	C	Costa Rica	15	4,500	300			
		SUMMARY.						
	A	Total	964	1,632,510		1,120	1,872,000	
		Weighted average			1,710			1,665
	B	Total	346	1,129,185		346		
		Weighted average			3,264			
	C	Total	87,321	97,784,300				
		Weighted average			1,120			
	D	Total	103	315,853				
		Weighted average			3,066			
	E	Total						
		Weighted average						
	F	Total						
		Weighted average						

TABLE 12.—**POTATOES**—*Acreage, production, and yield per acre in various countries.*

[Acreage and production = 000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent. group.	Country.	3-year prewar average.			1914		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Bushels.	*Bushels*		*Bushels.*	*Bushels*
1	F	Germany	8,299	1,698,826	204	8,367	1,674,377	200
2	B	Russia in Europe	11,220	1,258,120	112	8,856	909,486	103
3	F	Austria-Hungary	4,895	642,149	131	3,548	504,474	142
4	B	France	3,822	499,524	131	3,676	440,652	120
5	A	United States	3,666	348,303	95	3,711	409,921	110
6	B	United Kingdom	1,181	259,483	220	1,196	279,121	233
7	D	Netherlands	419	127,913	305	424	120,780	285
8	B	Belgium	389	113,343	291	411	117,613	286
9	D	Spain	632	91,368	145	688	76,657	111
10	A	Canada	479	78,222	163	476	85,672	180
11	D	Sweden	379	66,508	176	375	63,209	168
12	B	Italy	643	61,508	96	727	61,104	84
13	D	Switzerland	210	41,691	199	137	22,046	161
14	E	Argentina	275	38,397	140	239	28,366	97
15	D	Denmark	151	35,787	237	151	37,331	247
16	C	Russia in Asia	479	34,791	73	547	54,725	100
17	D	Norway	102	26,533	260	104	27,542	265
18	C	Japan	172	25,279	147	205	32,312	158
19	B	Finland	184	23,201	126	181	18,736	104
20	C	Australia	137	13,934	102	171	16,096	94
21	E	Chile	71	8,616	121	81	9,169	113
22	D	Luxemburg	37	7,004	189	37	5,288	143
23	C	New Zealand	27	5,769	214	29	5,869	202
24	B	Roumania	89	4,696	53	82	3,737	46
25	C	Union of South Africa	62	3,071	50	.....	.....	.....
26	B	Serbia	31	2,109	68	.....	.....	.....
27	C	Algeria	45	1,804	40	.....	.....	.....
28	A	Newfoundland	.....	1,519	.....	.....	.....	.....
29	E	Mexico	.....	924	.....	.....	.....	.....
30	B	Malta	4	791	198	4	1,080	270
31	F	Bulgaria	8	504	63	.....	.....	.....
32	B	Greece	.....	427	.....	.....	1,117	.....
33	C	Tunis	.....	.....	.....	1.4	61	45
		SUMMARY.						
	A	Total	[1] 4,145	428,044	.....	4,187	495,593	.....
		Weighted average	.....	.....	[1] 103	.....	.....	118
	B	Total	[2] 17,563	2,223,202	.....	15,133	1,832,646	.....
		Weighted average	.....	.....	[2] 127	.....	.....	[2] 121
	C	Total	922	84,648	.....	953	109,063	.....
		Weighted average	.....	.....	92	.....	.....	114
	D	Total	1,930	396,804	.....	1,916	352,853	.....
		Weighted average	.....	.....	206	.....	.....	184
	E	Total	346	47,937	.....	374	37,535	.....
		Weighted average	.....	.....	[3] 136	.....	.....	100
	F	Total	13,202	2,341,479	.....	11,915	2,178,851	.....
		Weighted average	.....	.....	177	.....	.....	183

[1] Exclusive of Newfoundland. [2] Exclusive of Greece. [3] Exclusive of Mexico.

TABLE 12.—**POTATOES**—*Acreage, production, and yield per acre in various countries*—Continued.

[Acreage and production—000 omitted.]

1915 and 1916.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Bushels.	*Bushels.*		*Bushels.*	*Bushels.*
1	F	Germany	8,827	1,983,161	225	.....	822,000	.....
2	B	Russia in Europe	6,980	786,505	113	.....	.....	.....
3	F	Austria-Hungary	.....	.....	.....	.....	.....	.....
4	B	France	3,223	332,788	103	3,222	335,507	104
5	A	United States	3,734	359,721	96	3,565	286,953	81
6	B	United Kingdom	1,201	281,502	234	1,144	204,172	178
7	D	Netherlands	438	126,741	289	413	88,490	214
8	B	Belgium	.....	.....	.....	.....	.....	.....
9	D	Spain	.....	.....	.....	.....	.....	.....
10	A	Canada	479	62,604	131	473	63,297	134
11	D	Sweden	382	78,806	206	373	54,972	147
12	B	Italy	725	56,768	78	729	54,277	74
13	D	Switzerland	159	38,672	243	134	18,350	137
14	E	Argentina	306	29,597	97	322	31,138	97
15	D	Denmark	165	42,350	257	159	26,629	167
16	C	Russia in Asia	404	32,381	80	.....	.....	.....
17	D	Norway	113	19,957	177	114	29,189	256
18	C	Japan	225	35,103	156	231	39,006	169
19	B	Finland	.....	.....	.....	.....	.....	.....
20	C	Australia	148	13,351	90	121	12,421	103
21	E	Chile	78	9,546	122	79	11,598	147
22	D	Luxemburg	36	6,415	178	34	2,968	87
23	C	New Zealand	22	4,952	225	30	4,809	160
24	B	Roumania	80	4,630	58	.....	.....	.....
25	C	Union of South Africa	.....	.....	.....	.....	.....	.....
26	B	Serbia	.....	.....	.....	.....	.....	.....
27	C	Algeria	.....	.....	.....	.....	.....	.....
28	A	Newfoundland	.....	.....	.....	.....	.....	.....
29	E	Mexico	.....	.....	.....	.....	538	.....
30	B	Malta	3	568	189	.....	.....	.....
31	F	Bulgaria	.....	.....	.....	.....	.....	.....
32	B	Greece	.....	1,400	.....	.....	.....	.....
33	C	Tunis	1.5	132	89	2	174	87
		SUMMARY.						
	A	Total	4,213	422,325	.....	4,038	350,250	.....
		Weighted average	.....	.....	100	.....	.....	87
	B	Total	12,212	1,464,161	.....	5,095	593,956	.....
		Weighted average	.....	.....	[1] 120	.....	.....	117
	C	Total	801	85,919	.....	384	56,410	.....
		Weighted average	.....	.....	107	.....	.....	147
	D	Total	1,293	312,941	.....	1,227	220,598	.....
		Weighted average	.....	.....	242	.....	.....	180
	E	Total	384	39,143	.....	401	43,274	.....
		Weighted average	.....	.....	102	.....	.....	107
	F	Total	8,827	1,983,161	.....	.....	822,000	.....
		Weighted average	.....	.....	[2] 225	.....	.....	.....

[1] Exclusive of Greece. [2] Germany only.

TABLE 12.—**POTATOES**—*Acreage, production, and yield per acre in various countries*—Continued.

[Acreage and production=000 omitted.]

1917 and 1918.

Order in pre-war years.	Belligerent group.	Country.	1917			1918[1]		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Bushels.	*Bushels.*		*Bushels.*	*Bushels.*
1	F	Germany		1,580,000				
4	B	France	2,591	401,336	155			
5	A	United States	4,390	442,536	101	4,113	391,000	95
6	B	United Kingdom	1,365	321,209	235	900		
7	D	Netherlands	340	90,000	265			
10	A	Canada	657	79,892	122			
11	D	Sweden	366	65,000	178			
12	B	Italy		56,000				
13	D	Switzerland	140	36,000	257			
17	D	Norway		39,653				
		SUMMARY.						
	A	Total	5,047	522,428		4,113	391,000	
		Weighted average			104			95
	B	Total	3,956	778,545		900		
		Weighted average			183			
	C	Total						
		Weighted average						
	D	Total	846	230,653				
		Weighted average			226			
	E	Total						
		Weighted average						
	F	Total		1,580,000				
		Weighted average						

[1] Preliminary estimates.

TABLE 13.—**BEANS**—*Acreage, production, and yield per acre in various countries.*

[Acreage and production=000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent. group.	Country.	3-year prewar average.			1914		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Bushels.	*Bushels.*		*Bushels.*	*Bushels.*
1	C	India	14,435	.....	.....	8,951	72,315	8
2	C	Japan	1,626	.....	.....	1,570	25,921	17
3	F	Austria-Hungary	.....	.....	.....	2,598	19,080	7
4	B	Italy	1,477	16,779	11	2,705	16,997	6
5	C	Chosen	.....	.....	.....	1,480	16,530	11
6	D	Spain	1,124	11,769	10	1,149	12,527	11
7	A	United States	784	11,145	14	875	11,585	13
8	B	France	568	8,943	16	547	9,354	17
9	B	United Kingdom	284	7,953	28	291	9,243	32
10	B	Roumania	1,412	4,996	4	1,570	5,788	4
11	B	Russia in Europe	161	2,682	17	1,184	8,576	7
12	F	Bulgaria	196	2,251	11	212	2,482	12
13	D	Netherlands	61	1,808	30	59	1,946	32
14	E	Chile	82	1,527	19	76	1,377	18
15	B	Serbia	27	1,472	55	.....	.....	.....
16	C	Algeria	117	1,077	9	.....	.....	.....
17	A	Canada	50	916	18	44	797	18
18	C	Australia	.....	.....	.....	39	668	17
19	C	Formosa	84	.....	.....	92	681	7
20	B	Belgium	20	588	29	20	514	26
21	C	Egypt	533	.....	.....	445	.....	.....
22	C	Russia in Asia	[1] 26	[1] 335	13	[2] 3	[2] 36	12
23	D	Denmark	10	260	26	10	211	21
24	D	Sweden	10	170	17	6	75	13
25	D	Luxemburg	3	61	20	3	61	20
26	E	Argentina	65	.....	.....	72	.....	.....
		SUMMARY.						
	A	Total	834	12,061	.....	919	12,382	.....
		Weighted average	.....	.....	15	.....	.....	14
	B	Total	3,949	43,413	.....	6,317	50,472	.....
		Weighted average	.....	.....	11	.....	.....	8
	C	Total	16,821	[3] 1,412	.....	12,580	116,151	.....
		Weighted average	.....	.....	[3] 10	.....	.....	10
	D	Total	1,208	14,068	.....	1,227	14,820	.....
		Weighted average	.....	.....	12	.....	.....	12
	E	Total	147	1,527	.....	148	1,377	.....
		Weighted average	.....	.....	[4] 19	.....	.....	[4] 18
	F	Total	196	2,251	.....	2,810	21,562	.....
		Weighted average	.....	.....	11	.....	.....	8

[1] 22 governments.
[2] 9 governments.
[3] Algeria and Russia only
[4] Chile only.

TABLE 13.—**BEANS**—*Acreage, production, and yield per acre in various countries*—Continued.

[Acreage and production—000 omitted.]

1915 and 1916.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Bushels.	*Bushels.*		*Bushels.*	*Bushels.*
1	C	India	13,778	143,397	10	13,224	127,979	10
2	C	Japan	1,587	27,026	17			
3	F	Austria-Hungary						
4	B	Italy	2,702	24,629	9	2,555	17,372	7
5	C	Chosen						
6	D	Spain	1,201	13,226	11	1,225	14,755	12
7	A	United States	928	10,321	11	1,244	12,029	10
8	B	France	494	8,177	17	489	6,053	12
9	B	United Kingdom	264	7,626	29	235	7,366	31
10	B	Roumania	1,641	5,566	3			
11	B	Russia in Europe	981	8,421	9			
12	F	Bulgaria						
13	D	Netherlands	58	1,905	33	58		
14	E	Chile	106	1,876	18	111	1,914	17
15	B	Serbia						
16	C	Algeria						
17	A	Canada	43	724	17	32	413	13
18	C	Australia				1	10	10
19	C	Formosa	91	786	9			
20	B	Belgium						
21	C	Egypt	647			522		
22	C	Russia in Asia	[1] 3	[1] 21	7			
23	D	Denmark	7	192	27	11	269	24
24	D	Sweden	8	148	19	6	195	33
25	D	Luxemburg						
26	E	Argentina						
		SUMMARY.						
	A	Total	971	11,044		1,276	12,442	
		Weighted average			11			10
	B	Total	6,082	54,419		3,279	30,791	
		Weighted average			9			9
	C	Total	16,106	171,230		13,747	127,989	
		Weighted average			11			10
	D	Total	1,274	15,469		1,300	15,219	
		Weighted average			12			12
	E	Total	106	1,876		111	1,914	
		Weighted average			[2] 18			17
	F	Total						
		Weighted average						

1917 and 1918.

Order in pre-war years.	Belligerent group.	Country.	1917			1918		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Bushels.	*Bushels.*		*Bushels.*	*Bushels.*
4	B	Italy		14.900				
7	A	United States	1,832	15,701	9	1,629	19,791	12
8	B	France	489	5,956	12			
9	B	United Kingdom	211	3,793	18			
13	D	Netherlands	51					
17	A	Canada	92	1,274	14			
		SUMMARY.						
	A	Total	1,924	16,975		1,629	19,791	
		Weighted average			9			12
	B	Total	700	24,649				
		Weighted average			[3] 14			
	C	Total						
		Weighted average						
	D	Total	51					
		Weighted average						
	E	Total						
		Weighted average						
	F	Total						
		Weighted average						

[1] 9 governments. [2] Chile only. [3] Exclusive of Italy.

TABLE 14.—PEAS—*Acreage, production, and yield in various countries.*

[Acreage and production=000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Bushels.	*Bushels.*		*Bushels.*	*Bushels.*
1	B	Russia in Europe	3,198	35,885	11	2,188	17,401	8
2	D	Spain	1,222	10,287	8	1,268	11,016	9
3	A	United States[1]	1,305	7,129	5	.....	.....	.....
4	A	Canada	258	4,177	16	206	3,362	16
5	B	United Kingdom	148	3,788	26	130	3,087	24
6	B	Italy	.....	.....	.....	.....	3,368	.....
7	D	Netherlands	.....	.....	.....	65	1,871	29
8	C	Japan	90	1,804	20	108	2,168	20
9	F	Austria-Hungary	.....	.....	.....	101	1,799	18
10	D	Sweden	50	1,221	24	55	717	13
11	B	France	71	1,196	17	61	1,116	18
12	C	Russia in Asia[2]	112	938	8	77	941	12
13	B	Roumania	47	784	17	55	857	16
14	C	New Zealand	18	534	30	14	453	32
15	E	Chile	30	450	15	27	373	14
16	C	Australia	.....	.....	.....	[3] 39	[3] 448	11
17	B	Belgium	12	409	34	.....	.....	.....
18	C	Algeria	26	289	11	.....	.....	.....
19	B	Serbia	3	70	23	.....	.....	.....
20	D	Luxemburg	2	28	14	.....	.....	.....
		SUMMARY.						
	A	Total	1,560	11,287	.....	206	3,362	.....
		Weighted average	.....	.....	7	.....	.....	[4] 16
	B	Total	3,479	42,132	.....	2,434	25,829	.....
		Weighted average	.....	.....	12	.....	.....	[5] 9
	C	Total	246	3,565	.....	238	4,010	.....
		Weighted average	.....	.....	15	.....	.....	17
	D	Total	1,274	11,536	.....	1,390	13,604	.....
		Weighted average	.....	.....	9	.....	.....	10
	E	Total	30	450	.....	27	373	.....
		Weighted average	.....	.....	15	.....	.....	14
	F	Total	.....	.....	.....	100	1,799	.....
		Weighted average	.....	.....	.....	.....	.....	18

[1] 1909 Statistics. [2] 9 Governments. [3] Includes beans. [4] Canada only. [5] Exclusive of Italy.

TABLE 14.—**PEAS**—*Acreage, production, and yield in various countries*—Continued.

[Acreage and production=000 omitted.]

1915 and 1916.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Bushels.	*Bushels.*		*Bushels.*	*Bushels.*
1	B	Russia in Europe	1,398	13,530	10			
2	D	Spain	1,346	11,382	8	1,392	13,369	10
3	A	United States [1]				168	2,620	16
4	A	Canada	196	3,479	18	152	2,218	15
5	B	United Kingdom	98	2,478	25	86	2,155	25
6	B	Italy		3,020			2,704	
7	D	Netherlands	61	1,818	30	61		
8	C	Japan	110	2,123	19			
9	F	Austria-Hungary						
10	D	Sweden	54	1,150	21	55	1,123	20
11	B	France	49	854	17	33	598	18
12	C	Russia in Asia [2]	82	552	7			
13	B	Roumania	44	750	17	77		
14	C	New Zealand	13	367	28	9	168	19
15	E	Chile	32	471	15	36	515	14
16	C	Australia	[3] 41	[3] 371	9	25	404	16
17	B	Belgium						
18	C	Algeria						
19	B	Serbia						
20	D	Luxemburg						
		SUMMARY.						
	A	Total	196	3,479		320	4,838	
		Weighted average			[4] 18			15
	B	Total	1,589	20,632		196	5,457	
		Weighted average			[5] 11			28
	C	Total	246	3,413		34	572	
		Weighted average			14			17
	D	Total	1,461	14,350		1,508	14,492	
		Weighted average			10			10
	E	Total	32	471		36	515	
		Weighted average			15			14
	F	Total						
		Weighted average						

1917 and 1918.

Order in pre-war years.	Belligerent group.	Country.	1917			1918 [6]		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Bushels.	*Bushels.*		*Bushels.*	*Bushels.*
4	A	Canada	199	3,026	15			
3	A	United States [1]	220	2,895	13			
5	B	United Kingdom	103	2,217	22			
11	B	France	28	385	14			
	D	Norway		260				
7	D	Netherlands	53					

[1] 6 States.
[2] 9 governments.
[3] Includes beans.
[4] Canada only.
[5] Exclusive of Italy.
[6] 1918 figures not available.

TABLE 15.—SUGAR CANE AND CANE SUGAR—*Acreage, production, and yield per acre in various countries.*

[Acreage and production=000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country	3-year prewar average.			1914		
			Acreage.	Production of sugar.	Yield per acre.	Acreage.	Production of sugar.	Yield per acre.
				Short tons.	*Short tons.*		*Short tons.*	*Short tons.*
1	C	India	2,481	2,724	1	2,314	2,757	1
2	C	Cuba	1,337	2,596	2		2,967	
3	E	Java and Madeira	406	1,586	4		1,437	
4	C	Hawaii	113	585	5	113	646	6
5	C	Porto Rico	[1] 211	377	2	153	346	2
6	C	Brazil		307			269	
7	C	Australia	115	305	3	173	235	1
8	A	United States	252	268	1	213	247	1
9	C	Mauritius	155	232	2	166	275	2
10	C	Philippine Islands	285	225	.8	428	421	1
11	E	Argentina	242	222	.9		370	
12	E	Peru	90	203	2		290	
13	C	Formosa	180	178	1	204	222	1
14	E	Mexico	174	158	.9		191	
15	E	Dominican Republic		107			119	
16	C	British Guiana or Demarara		104			137	
17	C	Union of South Africa	[2] 64	97			115	
18	C	Fiji Islands	46	89	2		107	
19	C	French West Indies		83			88	
20	C	Egypt	51	75	2	54	83	2
21	C	Japan	55	69	1	58	60	1
22	C	Trinidad and Tobago	53	49	.9	51	66	1
23	C	Reunion		40			44	
24	C	Mozambique					44	
25	C	Barbados	30	36		32	65	2
26	C	Jamaica	31	17	.6		26	
27	E	Surinam		14			13	
28	D	Spain	24	[3] 14	.6		7	
29	C	St. Christopher	16	13	.8			
30	C	Antigua		13				
31	E	Dutch East Indies	6	11		270		
32	E	Ecuador					7	
33	C	Costa Rica	29	4			3	
34	E	Venezuela					3	
35	E	Colombia				205		
36	C	Nicaragua	12					
37	C	British Honduras	1	.6	.6			
		SUMMARY.						
	A	Total	252	268		213	247	
		Weighted average			1			1
	B	Total						
		Weighted average						
	C	Total	5,265	8,219		3,746	8,976	
		Weighted average			[4] 1			[5] 1
	D	Total	24	14			7	
		Weighted average			.6			
	E	Total	[6] 918	2,301		475	2,360	
		Weighted average			[6] 2			
	F	Total						
		Weighted average						

[1] 1913 only.
[2] 1911 and 1912 only.
[3] 1912 and 1913 only.
[4] Exclusive of Nicaragua, Antigua, French West Indies, Demarara, and Brazil.
[5] 1, 4, 5, 7, 9, 10, 13, 20, 21, 22, 25 only.
[6] Exclusive of Surinam and Dominican Republic.

TABLE 15.—SUGAR CANE AND CANE SUGAR—*Acreage, production, and yield per acre in various countries*—Continued.

[Acreage and production=000 omitted.]

1915 and 1916.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Acreage.	Production of sugar.	Yield per acre.	Acreage.	Production of sugar.	Yield per acre.
				Short tons.	*Short tons.*		*Short tons.*	*Short tons.*
1	C	India	2,377	2,950	1	2,416	3,055	1
2	C	Cuba		3,369			3,387	
3	E	Java and Madura		1,342			1,788	
4	C	Hawaii	115	593	5		648	
5	C	Porto Rico	203	483	2		503	
6	C	Brazil		217			336	
7	C	Australia	164	179	1		216	
8	A	United States	183	139	.8	221	311	1
9	C	Mauritius		241			234	
10	C	Philippine Islands	441	372	.8		235	
11	E	Argentina		167			99	
12	E	Peru		278			309	
13	C	Formosa		407				
14	E	Mexico		73			56	
15	E	Dominican Republic		141			146	
16	C	British Guiana or Demarara		130			134	
17	C	Union of South Africa		126			128	
18	C	Fiji Islands		101			112	
19	C	French West Indies		82			79	
20	C	Egypt	61	111	2		114	
21	C	Japan		46			488	
22	C	Trinidad and Tobago	49	72	1		79	
23	C	Reunion		39			47	
24	C	Mozambique		56				
25	C	Barbados	34	73	2		62	
26	C	Jamaica		17			32	
27	E	Surinam		15			17	
28	D	Spain		6			5	
29	C	St. Christopher						
30	C	Antigua						
31	E	Dutch East Indies	317					
32	E	Ecuador		8			8	
33	C	Costa Rica						
34	E	Venezuela		9			21	
35	E	Colombia						
36	C	Nicaragua						
37	C	British Honduras						
		SUMMARY.						
	A	Total	183	139		221	311	
		Weighted average			.8			1
	B	Total						
		Weighted average						
	C	Total	3,444	9,664		2,416	9,889	
		Weighted average			[1] 1			1
	D	Total		6			5	
		Weighted average						
	E	Total	317	2,033			2,444	
		Weighted average						
	F	Total						
		Weighted average						

[1] 1, 4, 5, 7, 10, 20, 22, 25, only.

TABLE 15.—SUGAR CANE AND CANE SUGAR—*Acreage, production, and yield per acre in various countries*—Continued.

[Acreage and production=000 omitted.]

1917 and 1918.

Order in pre-war years.	Belligerent group.	Country.	1917			1918[1]		
			Acreage.	Production of sugar.	Yield per acre.	Acreage.	Production of sugar.	Yield per acre.
				Short tons.	*Short tons.*		*Short tons.*	*Short tons.*
1	C	India	2,796	3,080	1			
2	C	Cuba		3,584				
3	E	Java and Madura		2,016				
4	C	Hawaii		588				
5	C	Porto Rico		532				
6	C	Brazil		420				
7	C	Australia		382				
8	A	United States	244	246	1			
9	C	Mauritius		251				
10	C	Philippine Islands		304				
11	E	Argentina		168				
12	E	Peru		297				
13	C	Formosa						
14	E	Mexico		39				
15	E	Dominican Republic		162				
16	C	British Guiana		134				
17	C	Union of South Africa		129				
18	C	Fiji Islands		112				
19	C	French West Indies		78				
20	C	Egypt		112				
21	C	Japan		504				
22	C	Trinidad and Tobago		78				
23	C	Reunion		45				
24	C	Mozambique						
25	C	Barbados		62				
26	C	Jamaica		34				
27	E	Surinam		17				
28	D	Spain		7				
29	C	St. Christopher						
30	C	Antigua						
31	E	Dutch East Indies						
32	E	Ecuador		9				
33	C	Costa Rica						
34	E	Venezuela		17				
35	E	Colombia						
36	C	Nicaragua						
37	C	British Honduras						
		SUMMARY.						
	A	Total	44	246				
		Weighted average			1			
	B	Total						
		Weighted average						
	C	Total	2,796	10,429				
		Weighted average			1			
	D	Total		7				
		Weighted average						
	E	Total		2,725				
		Weighted average						
	F	Total						
		Weighted average						

[1] 1918 figures not available.

TABLE 16.—SUGAR BEETS—*Acreage, production, and yield per acre in various countries.*

[Acreage and production=000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Short tons.	*Short tons.*		*Short tons.*	*Short tons.*
1	F	Germany	1,335	18,509	14	1,406	18,650	13
2	F	Austria-Hungary	1,087	13,565	13	1,038	11,893	12
3	B	Russia in Europe	1,802	12,718	7	1,883	13,788	7
4	B	France	623	7,251	12	331	4,135	13
5	A	United States	568	5,442	10	483	5,585	12
6	B	Italy	143	2,465	17	101	1,488	15
7	D	Netherlands	155	2,117	14	156	2,198	14
8	B	Belgium	141	1,720	12	130	1,534	12
9	D	Spain	106	1,391	13	79	709	9
10	D	Sweden	69	933	14	80	967	12
11	D	Denmark	78	844	11	76	1,066	14
12	B	Roumania	34	317	9	37	248	7
13	A	Canada	18	175	10	12	109	9
14	B	Serbia	22	165	8			
15	F	Bulgaria	8	81	10		3,307	
16	D	Switzerland	2	35	18	2	30	15
17	B	England	4			2		
18	C	Australia	1					
		SUMMARY.						
	A	Total	586	5,617		495	5,694	
		Weighted average			10			12
	B	Total	2,769	24,636		2,484	[1] 21,193	
		Weighted average			[1] 9			[1] 9
	C	Total	1					
		Weighted average						
	D	Total	410	5,320		393	4,970	
		Weighted average			13			13
	E	Total						
		Weighted average						
	F	Total	2,430	32,155		2,444	33,850	
		Weighted average			13			13

[1] Exclusive of England.

TABLE 16.—SUGAR BEETS—*Acreage, production, and yield per acre in various countries*—Continued.

[Acreage and production=000 omitted.]

1915 and 1916.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Short tons.	*Short tons.*		*Short tons.*	*Short tons.*
1	F	Germany	917	12,086	13			
2	F	Austria-Hungary						
3	B	Russia in Europe	1,882					
4	B	France	208	1,663	8	189	2,105	11
5	A	United States	611	6,511	11	665	6,228	9
6	B	Italy	123	1,639	13	123	1,486	12
7	D	Netherlands	140	1,889	14	157	2,115	14
8	B	Belgium	109					
9	D	Spain				134	830	6
10	D	Sweden	79	856	11	92	1,034	11
11	D	Denmark	79	910	12	78	811	10
12	B	Roumania	34	204	6	30		
13	A	Canada	18	141	8	15	71	5
14	B	Serbia						
15	F	Bulgaria						
16	D	Switzerland	2	28	14	2	22	11
17	B	England	2			153		
18	C	Australia						
		SUMMARY.						
	A	Total	629	6,652		680	6,299	
		Weighted average			11			9
	B	Total	2,358	[1] 3,506		342	3,591	
		Weighted average			[1] 10			12
	C	Total						
		Weighted average						
	D	Total	300	3,683		463	4,812	
		Weighted average			12			10
	E	Total						
		Weighted average						
	F	Total	917	12,086				
		Weighted average			[2] 13			

1917 and 1918.

Order in pre-war years.	Belligerent group.	Country.	1917			1918		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Short tons.	*Short tons.*		*Short tons.*	*Short tons.*
4	B	France		2,319				
5	A	United States	675	6,237	9	690	6,360	10
6	B	Italy				99		
7	D	Netherlands	115	1,826	16			
10	D	Sweden	77					
11	D	Denmark		974				
13	A	Canada	14	118	8			
16	D	Switzerland	1	15	15			

[1] France, Italy, and Roumania only. [2] Germany only.

TABLE 17.—**HOPS**—*Acreage, production, and yield per acre in various countries.*

[Acreage and production—000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Pounds.	*Pounds.*		*Pounds.*	*Pounds.*
1	A	United States		55,981			43,415	
2	B	United Kingdom	35	35,789	1,023	37	56,813	1,535
3	F	Austria-Hungary	55	31,091	566	52	41,169	792
4	F	Germany	66	30,724	466	68	51,227	753
5	B	Russia in Europe		14,987			15,390	
6	B	Belgium	6	8,114	1,352	6	7,560	1,260
7	B	France	7	7,475	1,068	7	7,034	1,005
8	C	Australia	1.3	2,411	1,855	1.5	1,667	1,132
9	A	Canada	1	1,208	1,208			
10	D	Netherlands	.029	158	5,448	.032		
		SUMMARY.						
	A	Total	[1] 1	57,189			43,415	
		Weighted average			[1] 1,208			
	B	Total	48	66,365		[2] 50	87,297	
		Weighted average			1,070			[2] 1,428
	C	Total	1.3	2,411		1.5	1,667	
		Weighted average			1,855			1,132
	D	Total	.029	158				
		Weighted average			5,448			
	E	Total						
		Weighted average						
	F	Total	121	61,815		120	92,396	
		Weighted average			511			770

1915 and 1916.

Order in prewar years.	Belligerent group.	Country.	1915			1916		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Pounds.	*Pounds.*		*Pounds.*	*Pounds.*
1	A	United States	45	52,986	1,177	44	50,595	1,150
2	B	United Kingdom	35	28,516	815	31	34,480	1,112
3	F	Austria-Hungary						
4	F	Germany	59	32,106	544			
5	B	Russia in Europe		10,473				
6	B	Belgium						
7	B	France	5	4,909	982	5	4,958	992
8	C	Australia	1.5	1,798	1,164	1.5	2,110	1,404
9	A	Canada						
10	D	Netherlands	.032			.032		
		SUMMARY.						
	A	Total	45	52,986		44	50,595	
		Weighted average			1,177			1,150
	B	Total	[2] 40	43,898		36	39,438	
		Weighted average			[2] 836			1,096
	C	Total	1.5	1,798		1.5	2,110	
		Weighted average			1,164			1,404
	D	Total						
		Weighted average						
	E	Total						
		Weighted average						
	F	Total	59	32,106				
		Weighted average			547			

[1] Canada only. [2] Exclusive of Russia.

TABLE 17.—HOPS—*Acreage, production, and yield per acre in various countries*—Continued.

[Acreage and production—000 omitted.]

1917 and 1918.

Order in prewar years.	Belligerent group.	Country.	1917			1918		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Pounds.	*Pounds.*		*Pounds.*	*Pounds.*
1	A	United States	30	27,788	926	28	32,494	1,160
2	B	United Kingdom	17	24,721	1,454	.....	.....	.....
7	B	France	4	3,937	984	.....	.....	.....

TABLE 18.—COFFEE—*Acreage, production, and yield per acre in various countries.*

[Acreage and production—000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Pounds.	*Pounds.*		*Pounds.*	*Pounds.*
1	C	Brazil	[1] 4,446	1,509,081	339	.....	2,256,849	.....
2	E	Colombia	.....	.....	.....	.....	.....	.....
3	E	Guatemala	.....	[2] 93,353	.....	330	103,019	312
4	E	Mexico	[2] 189	[2] 82,215	435	129	20,370	158
5	E	Java	.....	[1] 45,000	.....	.....	.....	.....
6	A	Porto Rico	.....	[1] 44,947	.....	.....	.....	.....
7	C	India	211	27,200	129	219	29,108	133
8	C	Jamaica	22	7,759	353	18	8,931	496
9	C	Dominican Republic	.....	[2] 4,077	.....	.....	5,466	.....
10	A	Hawaii	.....	[1] 2,705	.....	.....	.....	.....
11	E	Sumatra	.....	[1] 1,974	.....	.....	.....	.....
12	C	Federated Malay States	9	1,498	166	8	296	37
13	C	Ceylon	1.3	1,041	801	.9	906	1,007
14	C	Nyassaland	3	322	108	1.6	99	62
15	C	Philippine Islands	[2] 1.6	[2] 249	156	1.9	1,381	727
16	C	Australia	.185	97	524	.15	.....	.....
17	C	Cuba	.....	15	.....	.....	3	.....
18	C	Mauritius	.020	3	150	.05	8	160
19	C	Costa Rica	[2] 64	.....	.....	71	.....	.....
20	E	Argentina	.681	.....	.....	.16	.....	.....
		SUMMARY.						
	A	Total	.....	47,652	.....	.....	.....	.....
		Weighted average	.....	.....	.....	.....	.....	.....
	B	Total	.....	.....	.....	.....	.....	.....
		Weighted average	.....	.....	.....	.....	.....	.....
	C	Total	4,758	1,551,339	.....	321	2,303,047	.....
		Weighted average	.....	.....	331	.....	.....	163
	D	Total	.....	.....	.....	.....	.....	.....
		Weighted average	.....	.....	.....	.....	.....	.....
	E	Total	[3] 189	222,542	.....	459	123,389	.....
		Weighted average	.....	.....	[3] 435	.....	.....	269
	F	Total	.....	.....	.....	.....	.....	.....
		Weighted average	.....	.....	.....	.....	.....	.....

[1] 1911 and 1912 only. [2] 1913 only. [3] Mexico only.

TABLE 18.—COFFEE—*Acreage, production, and yield per acre in various countries*—Continued.

[Acreage and production—000 omitted.]

1915 and 1916

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Pounds.	*Pounds.*		*Pounds.*	*Pounds.*
1	C	Brazil		1,724,659				
2	E	Colombia	114	151,695	133			
3	E	Guatemala		108,104				
4	E	Mexico				189	82,215	435
5	E	Java						
6	A	Porto Rico						
7	C	India	[1] 96	32,524	339	[1] 91		
8	C	Jamaica		7,126			7,387	
9	C	Dominican Republic		2,803				
10	A	Hawaii						
11	E	Sumatra						
12	C	Federated Malay St						
13	C	Ceylon	.877					
14	C	Nyassaland	1.3					
15	C	Philippine Islands	2	1,532	766	2	1,658	829
16	C	Australia						
17	C	Cuba						
18	C	Mauritius						
19	C	Costa Rico						
20	E	Argentina	.284					
		SUMMARY.						
	A	Total						
		Weighted average						
	B	Total						
		Weighted average						
	C	Total	100	1,768,644		93	9,045	
		Weighted average			[2] 348			[3] 829
	D	Total						
		Weighted average						
	E	Total	[4] 114	259,799				
		Weighted average			[4] 133			
	F	Total						
		Weighted average						

[1] British Provinces only.
[2] India and Philippine Islands.
[3] Philippine Islands only.
[4] Colombia only.

TABLE 19.—OLIVES—*Acreage, production, and yield per acre in various countries.*

[Acreage and production=000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Gallons.	*Gallons.*		*Gallons.*	*Gallons.*
1	D	Spain	3,577	298,482	83	3,617	260,458	72
2	B	Italy	5,721	216,023	38	5,676	237,656	42
3	C	Algeria		[1] 54,506				
4	B	France		12,506			18,197	
5	B	Cyprus		1,964				
6	E	Chile		120			170	
		SUMMARY.						
	A	Total						
		Weighted average						
	B	Total	[2] 5,721	230,493		[2] 5,676	255,853	
		Weighted average			[2] 38			[2] 42
	C	Total		54,506				
		Weighted average						
	D	Total	3,577	298,482		3,617	260,458	
		Weighted average			83			72
	E	Total		120			170	
		Weighted average						
	F	Total						
		Weighted average						

1915 and 1916.

Order in prewar years.	Belligerent group.	Country.	1915			1916		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Gallons.	*Gallons.*		*Gallons.*	*Gallons.*
1	D	Spain	3,660	390,851	107	3,673	252,779	69
2	B	Italy	5,702	205,138	36	5,706	284,878	50
3	C	Algeria						
4	B	France		13,142				
5	B	Cyprus						
6	E	Chile		125				
		SUMMARY.						
	A	Total						
		Weighted average						
	B	Total	[2] 5,702	218,280		5,706	284,878	
		Weighted average			[2] 36			50
	C	Total						
		Weighted average						
	D	Total	3,660	390,851		3,673	252,779	
		Weighted average			107			69
	E	Total		125				
		Weighted average						
	F	Total						
		Weighted average						

1917 and 1918.

Order in prewar years.	Belligerent group.	Country.	1917			1918[3]		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Gallons.	*Gallons.*		*Gallons.*	*Gallons.*
2	B	Italy		201,600				
4	B	France		34,120				

[1] 1911 and 1912 only. [2] Italy only. [3] 1918 figures not available.

TABLE 20.—**OLIVE OIL**—*Acreage, production, and yield per acre in various countries.*

[Acreage and production=000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Acreage.	Production.	Yield per acre.	Acreage	Production.	Yield per acre.
				Gallons.	*Gallons.*		*Gallons.*	*Gallons.*
1	D	Spain	3,577	71,595	20	3,617	59,483	16
2	B	Italy	5,721	43,995	8	5,676	45,968	8
3	C	Tunis		8,714				
4	C	Algeria		[1] 7,889			7,868	
5	B	Portugal		[2] 6,511				
6	F	Austria-Hungary		1,402				
		SUMMARY.						
	A	Total						
		Weighted average						
	B	Total	[3] 5,721	50,506		5,676	45,968	
		Weighted average			[3] 8			8
	C	Total		16,603			7,868	
		Weighted average						
	D	Total	3,577	71,595		3,617	59,483	
		Weighted average			20			16
	E	Total						
		Weighted average						
	F	Total		1,402				
		Weighted average						

1915 and 1916.

Order in prewar years.	Belligerent group.	Country.	1915			1916		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Gallons.	*Gallons.*		*Gallons.*	*Gallons.*
1	D	Spain	3,660	93,365	26	3,673	59,297	16
2	B	Italy	5,702	39,011	7	5,706	59,035	10
3	C	Tunis						
4	C	Algeria		4,747			18,610	
5	B	Portugal		7,206			4,161	
6	F	Austria-Hungary						
		SUMMARY.						
	A	Total						
		Weighted average						
	B	Total	[3] 5,702	46,217		5,706	63,196	
		Weighted average			[3] 7			[1] 10
	C	Total		4,747			18,610	
		Weighted average						
	D	Total	3,660	93,365		3,673	59,297	
		Weighted average			26			16
	E	Total						
		Weighted average						
	F	Total						
		Weighted average						

[1] 1911 and 1912 only. [2] 1911 only. [3] Italy only.

TABLE 21.—VINES AND WINES—*Acreage, production, and yield per acre in various countries.*

[Acreage and production=000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Acreage.	Production of wine.	Yield per acre.	Acreage.	Production of wine.	Yield per acre.
				Gallons.	*Gallons.*		*Gallons.*	*Gallons.*
1	B	France	3,940	1,310,928	335	[1] 3,945	1,584,701	402
2	B	Italy	10,940	1,224,197	112	10,673	1,137,275	107
3	D	Spain [2]	3,128	425,514	136	3,066	427,157	139
4	F	Austria-Hungary	1,394	[3] 231,866	166	[4] 527	[4] 95,514	181
5	C	Algeria	409	201,455	493	365	272,594	747
6	E	Argentina	254	125,317	493	327	127,436	390
7	B	Portugal	.....	[3] 107,659	.....	.....	.....	.....
8	E	Chile	152	63,148	415	176	81,391	462
9	F	Germany [2]	267	52,375	196	252	24,338	97
10	B	Roumania	177	35,247	199	176	17,455	99
11	D	Switzerland	59	17,805	302	54	13,395	248
12	F	Bulgaria [2]	[1] 156	16,726	107	.....	.....	.....
13	C	Tunis	40	9,067	283	43	5,284	123
14	C	Australia	51	6,321	124	.....	.....	.....
15	E	Uruguay	15	4,092	273	16	4,355	272
16	D	Luxemburg [2]	4	1,590	398	4	1,269	317
17	A	Canada	11	[5] 1,201	109	11	.....	.....
18	E	Mexico	10	180	18	10	159	16
19	C	New Zealand	.780	78	1,000	.382	90	236
20	B	Greece	[3] 250	.....	.....	289	84,072	291
21	B	Cyprus	47	.....	.....	47	.....	.....
22	C	Egypt	[6] 4	.....	.....	4	.....	.....
		SUMMARY.						
	A	Total	11	1,201	.....	11	.....	.....
		Weighted average	.....	.....	109	.....	.....	.....
	B	Total	15,354	2,570,372	.....	15,130	2,823,503	.....
		Weighted average	.....	.....	[7] 171	.....	.....	[7] 187
	C	Total	505	216,921	.....	412	277,968	.....
		Weighted average	.....	.....	[8] 440	.....	.....	[8] 681
	D	Total	3,191	444,909	.....	3,124	441,821	.....
		Weighted average	.....	.....	139	.....	.....	141
	E	Total	431	192,737	.....	529	213,341	.....
		Weighted average	.....	.....	447	.....	.....	403
	F	Total	1,817	300,967	.....	779	119,852	.....
		Weighted average	.....	.....	165	.....	.....	[9] 154

[1] Total area.
[2] Includes both wine and grape juice.
[3] 1911 only.
[4] Austria only.
[5] 1912 only.
[6] 1912 and 1913 only.
[7] Exclusive of Cyprus and Portugal.
[8] Exclusive of Egypt.
[9] Exclusive of Bulgaria.

TABLE 21.—**VINES AND WINES**—*Acreage, production, and yield per acre in various countries*—Continued.

[Acreage and production—000 omitted.]

1915 and 1916.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Acreage.	Production of wine.	Yield per acre.	Acreage.	Production of wine.	Yield per acre.
				Gallons.	*Gallons.*		*Gallons.*	*Gallons.*
1	B	France	3,829	540,099	141	3,726	952,924	256
2	B	Italy	10,999	503,433	46	10,742	1,029,323	96
3	D	Spain [1]	3,079	232,231	75	3,172	618,124	195
4	F	Austria-Hungary	.....	.....	.....	.....	.....	.....
5	C	Algeria	372	135,773	365	438	232,001	530
6	E	Argentina	306	119,292	390	.....	.....	.....
7	B	Portugal	.....	129,738	.....	.....	99,559	.....
8	E	Chile	142	42,652	300	.....	.....	.....
9	F	Germany [1]	240	71,305	297	.....	.....	.....
10	B	Roumania	.....	44,147	.....	.....	.....	.....
11	D	Switzerland	53	22,985	434	52	11,361	218
12	F	Bulgaria [1]	.....	.....	.....	.....	.....	.....
13	C	Tunis	47	3,303	70	51	11,889	233
14	C	Australia	.....	.....	.....	.....	.....	.....
15	E	Uruguay	15	3,010	201	.....	5,436	.....
16	D	Luxemburg [1]	4	6,707	1,677	4	644	161
17	A	Canada	.....	.....	.....	.....	.....	.....
18	E	Mexico	.....	.....	.....	7	26	4
19	C	New Zealand	.....	.....	.....	.....	.....	.....
20	B	Greece	256	80,375	314	.....	.....	.....
21	B	Cyprus	47	.....	.....	48	.....	.....
22	C	Egypt	4	.....	.....	4	.....	.....
		SUMMARY.						
	A	Total	.....	.....	.....	.....	.....	.....
		Weighted average	.....	.....	.....	.....	.....	.....
	B	Total	15,041	1,297,792	.....	[2] 14,516	2,081,806	.....
		Weighted average	.....	.....	[2] 78	.....	.....	[2] 137
	C	Total	423	139,076	.....	493	243,890	.....
		Weighted average	.....	.....	[3] 332	.....	.....	499
	D	Total	3,136	261,923	.....	3,228	630,129	.....
		Weighted average	.....	.....	84	.....	.....	195
	E	Total	463	164,954	.....	7	5,462	.....
		Weighted average	.....	.....	356	.....	.....	780
	F	Total	240	71,305	.....	.....	.....	.....
		Weighted average	.....	.....	[4] 297	.....	.....	.....

[1] Includes both wine and grape juice.
[2] Exclusive of Cyprus and Portugal.
[3] Exclusive of Egypt.
[4] Germany only.

TABLE 22.—FLAX AND FLAXSEED—*Acreage, production, and yield per acre in various countries.*

[Acreage and production=000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Bushels.	*Bushels.*		*Bushels.*	*Bushels.*
1	E	Argentina	4,042	30,143	7.5	4,397	39,171	8.9
2	C	India	4,276	23,245	5.4	3,031	15,448	5.1
3	B	Russia in Europe	3,519	22,389	6.4	3,583	15,613	4.4
4	A	United States	2,633	21,765	8.3	1,645	13,749	8.3
5	A	Canada	1,485	17,915	12.1	1,084	7,175	6.6
6	C	Russia in Asia	247	1,209	4.9	.....	17,794	.....
7	E	Uruguay	126	947	7.5	128	963	7.5
8	F	Austria-Hungary	.....	845	.....	.....	.....	.....
9	B	Roumania	66	649	9.8	21	165	7.9
10	B	Belgium	53	472	8.9	32	.....	.....
11	B	France	66	457	6.9	47	336	7.1
12	D	Netherlands	37	444	12.0	19	218	11.4
13	B	Italy	22	363	16.5	22	323	14.7
14	E	Mexico	.....	150	.....	.....	150	.....
15	D	Sweden	4	17	4.2	3	3	1.0
16	F	Bulgaria	1	9	9.0	2	.....	.....
17	B	Ireland	60	.....	.....	49	.....	.....
18	B	Serbia	4	.....	.....	3	3	1.0
		SUMMARY.						
	A	Total	4,118	39,680	.....	2,729	20,924	.....
		Weighted average	.....	.....	9.6	.....	.....	7.6
	B	Total	3,790	24,330	.....	3,757	16,440	.....
		Weighted average	.....	.....	6.4	.....	.....	4.4
	C	Total	4,523	24,454	.....	[1] 3,031	33,242	.....
		Weighted average	.....	.....	5.4	.....	.....	[1] 5.1
	D	Total	41	461	.....	22	221	.....
		Weighted average	.....	.....	11.2	.....	.....	10.0
	E	Total	[2] 4,168	31,240	.....	[2] 4,525	40,284	.....
		Weighted average	.....	.....	[2] 7.5	.....	.....	[2] 8.9
	F	Total	[3] 1	854	.....	2	.....	.....
		Weighted average	.....	.....	[3] 9.0	.....	.....	.....

[1] India only. [2] Exclusive of Mexico. [3] Bulgaria only.

TABLE 22.—FLAX AND FLAXSEED—*Acreage, production, and yield per acre in various countries*—Continued.

[Acreage and production—000 omitted.]

1915 and 1916.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Bushels.	*Bushels.*		*Bushels.*	*Bushels.*
1	E	Argentina	4,258	44,309	10.4	4,001	39,289	10
2	C	India	3,325	15,880	4.8	3,334	19,040	6
3	B	Russia in Europe	2,891	17,092	5.9			
4	A	United States	1,387	14,030	10.1	1,474	14,296	10
5	A	Canada	806	10,628	13.2	599	8,260	14
6	C	Russia in Asia						
7	E	Uruguay	101	588	5.8	44	391	9
8	F	Austria-Hungary						
9	B	Roumania	14	134	9.5	20		
10	B	Belgium						
11	B	France	20	161	8.1	15	131	9
12	D	Netherlands	22	295	13.4			
13	B	Italy	21	323	15.3	21	362	17
14	E	Mexico		150			150	
15	D	Sweden						
16	F	Bulgaria						
17	B	Ireland	53			91		
18	B	Serbia						
		SUMMARY.						
	A	Total	2,193	24,658		2,073	22,556	
		Weighted average			11.2			11
	B	Total	2,999	17,711		147	493	
		Weighted average			6.0			13
	C	Total	3,325	15,880		3,334	19,040	
		Weighted average			[1] 4.8			6
	D	Total	22	295		36		
		Weighted average			13.4			
	E	Total	[2] 4,359	45,057		4,005	39,830	
		Weighted average			[2] 10.3			9
	F	Total						
		Weighted average						

1917 and 1918.

Order in pre-war years.	Belligerent group.	Country.	1917			1918		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Bushels.	*Bushels.*		*Bushels.*	*Bushels.*
1	E	Argentina	3,206	49,222	15	4,539	30,461	7
4	A	United States	1,809	8,473	5	1,967	15,792	8
5	A	Canada	920	5,935	6			
11	B	France	20	134	7			
12	D	Netherlands	30	207	7			
13	B	Italy				42		

[1] India only

[2] Exclusive of Mexico.

TABLE 23.—**COTTON**—*Acreage, production, and yield per acre in various countries.*

[Acreage and production=000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Bales.	*Bales.*		*Bales.*	*Bales.*
1	C	West Indies		14,733			14,463	
2	A	United States	35,806	14,517	0.41	36,832	16,135	0.43
3	C	India	22,079	3,277	.14	24,595	4,359	.17
4	C	Egypt	1,784	1,545	.86	1,822	1,337	.73
5	C	Russia in Asia	1,403	640	.45	1,807	1,309	.72
6	C	Brazil		277			385	
7	E	Mexico	232	200	.86	15	13	.86
8	E	Persia		108				
9	E	Peru		91			106	
10	C	British Africa		35			54	
11	B	Greece	12	24	2.00			
12	C	Chosen	125	19	.15	151	33	.22
13	E	Dutch East Indies		14			19	
14	C	Sudan		13			8	
15	C	French Indo-China		12				
16	F	German Africa		10			12	
17	B	Cyprus		8			9	
18	C	Philippine Islands	8	6	.75	8	6	.75
19	E	Argentina	5	5	.84	5		
20	C	Japan	6	5	.83	6	5	.77
21	C	Spain		3			7	
22	B	Italy		3				
23	C	French Africa		2			1	
24	C	Italian Africa		1			.378	
25	C	Ceylon		.9		.219	.47	
26	C	French Oceania		.8				
27	E	Chile	.334	.740	2.20			
28	F	Bulgaria	2	.704	.35	2		
29	C	Portuguese Africa		.530				
30	A	Porto Rico		.497			.693	
31	B	Malta	1	.490	.49	1	.411	.41
32	E	Ecuador		.257			.165	
33	C	British Oceania		.09			.6	
		SUMMARY.						
	A	Total[1]	35,806	14,517		36,832	16,135	
		Weighted average[1]			.41			.43
	B	Total	[3] 13	35		[2] 1	9.4	
		Weighted average			[3] 1.90			[2] .41
	C	Total	[4] 25,405	20,571		[4] 28,389	21,968	
		Weighted average			[4] .21			[4] .25
	D	Total						
		Weighted average						
	E	Total	[5] 237	419		20	138	
		Weighted average			[5] .86			[6] .86
	F	Total	[7] 2	11		2	12	
		Weighted average			[7] .35			

[1] United States only.
[2] Malta only.
[3] Greece and Malta only.
[4] India, Egypt, Russia, Chosen, Japan, and Philippine Islands.
[5] Mexico, Argentina, and Chile only.
[6] Mexico only.
[7] Bulgaria only.

TABLE 23.—COTTON—*Acreage, production, and yield per acre in various countries*—Continued.

[Acreage and production=000 omitted.]

1915 and 1916.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield. per acre.
				Bales.	*Bales.*		*Bales.*	*Bales.*
1	C	West Indies						
2	A	United States	31,412	11,192	0.36	34,985	11,450	0.32
3	C	India	17,746	3,128	.17	21,212	3,576	.17
4	C	Egypt	1,231	989	.80	1,719	1,248	.73
5	C	Russia in Asia	2,125	1,557	.73	2,131		
6	C	Brazil		440			420	
7	E	Mexico				226	195	.86
8	E	Persia						
9	E	Peru		97		137	113	.80
10	C	British Africa		35			45	
11	B	Greece						
12	C	Chosen						
13	E	Dutch East Indies						
14	C	Sudan		20			14	
15	C	French Indo-China						
16	F	German Africa						
17	B	Cyprus		6				
18	C	Philippine Islands	8	6	.75			
19	E	Argentina	8			9		
20	C	Japan	7	5	.73	5	4	.78
21	C	Siam						
22	B	Italy						
23	C	French Africa						
24	C	Italian Africa						
25	C	Ceylon	.152					
26	C	French Oceania						
27	E	Chile						
28	F	Bulgaria						
29	C	Portuguese Africa						
30	A	Porto Rico		.739			.379	
31	B	Malta	1	.384	.38			
32	E	Ecuador						
33	C	British Oceania						
		SUMMARY.						
	A	Total	31,412	11,193		34,985	11,450	
		Weighted average			.36			.32
	B	Total	[1] 1	6.4				
		Weighted average			[1] .38			
	C	Total	[2] 21,117	6,180		25,067	5,307	
		Weighted average			[2] .26			.21
	D	Total						
		Weighted average						
	E	Total	8	97		372	308	
		Weighted average						.85
	F	Total						
		Weighted average						

1917 and 1918.

Order in pre-war years.	Belligerent group.	Country.	1917			1918		
2	A	United States	33,634	10,949	.32	37,073	13,600	0.36
3	C	India	21,745	4,502	.21	24,781	4,036	.17

[1] Malta only. [2] India, Egypt, Russia, Chosen, Japan, and Philippine Islands.

TABLE 24.—**TOBACCO**—*Acreage, production, and yield per acre in various countries.*

[Acreage and production=000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Acreage	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Pounds.	*Pounds.*		*Pounds.*	*Pounds.*
1	A	United States	1,152	940,566	816	1,224	1,034,679	845
2	C	India	1,082	450,000	416	1,038		
3	B	Russia in Europe	148	238,166	1,474	[1] 127	[1] 181,723	1,431
4	F	Austria-Hungary		173,206				
5	E	Java and Madura	441	128,961	292	395	108,980	276
6	C	Japan	72	94,140	1,308	89	126,206	1,418
7	C	Philippine Islands	155	74,340	480	150	103,024	687
8	F	Germany	39	69,649	1,786	26	50,192	1,930
9	C	Cuba		60,515			80,770	
10	C	Brazil		53,305			59,481	
11	E	Sumatra		46,600			46,632	
12	B	France	34	42,027	1,236	38	53,292	1,402
13	E	Mexico		34,711			42,869	
14	E	Argentina	24	32,220	1,343	37		
15	C	Russia in Asia	34	28,349	834	58	42,951	741
16	C	Chosen	44	27,629	628	51	36,135	709
17	E	Dominican Republic		24,700			8,169	
18	C	Algeria	21	22,333	1,064			
19	B	Italy	20	20,705	1,035	18	20,944	1,164
20	B	Belgium	10	20,169	2,017	10	19,702	1,970
21	B	Roumania	25	18,199	728	27	16,970	629
22	F	Bulgaria	24	18,112	755	17	33,069	1,945
23	C	Union of South Africa	19	14,961	787	19		
24	A	Canada	16	14,500	906	10	11,000	1,100
25	A	Porto Rico	17	14,500	853	18	9,285	516
26	E	Chile	2	4,583	2,297	.049	29	592
27	E	Colombia					5,819	
28	E	Uruguay	3	3,423	1,141	3	1,738	579
29	B	Serbia	5	3,335	667			
30	C	Nyassaland	7	3,167	452	10		
31	C	Ceylon	14			13		
32	C	British North Borneo		2,664			3,622	
33	C	Australia	2	2,134	1,067	3	2,828	943
34	D	Netherlands	1	1,829	1,829	.929		
35	D	Sweden	.741	1,638	221		1,444	
36	D	Switzerland	.766	1,257	1,641	.618	816	1,320
37	C	Formosa	.950	1,028	1,082	.934	1,154	1,235
38	C	Rhodesia		607				
39	C	Jamaica	.891	490	550	.882		
40	C	Tunis	.366	278	760	.297	376	1,266
41	D	Denmark	.524	258	492			
42	E	Guatemala	1	256	256	1		
43	C	Fiji	.157	39	250			
44	E	Costa Rica				3		
		SUMMARY.						
	A	Total	1,185	969,566		1,252	1,054,964	
		Weighted average			818			843
	B	Total	242	342,601		220	292,631	
		Weighted average			1,416			1,330
	C	Total	1,452	835,979		1,433	456,547	
		Weighted average			576			[2] 888
	D	Total	4	4,982		1.5	2,260	
		Weighted average			1,661			[3] 1,320
	E	Total	471	275,454		439	214,236	
		Weighted average			[4] 360			[5] 278
	F	Total	63	260,967		43	83,261	
		Weighted average			[6] 1,393			[6] 1,936

[1] Exclusive of Poland.
[2] Exclusive of India, Cuba, Brazil, South Africa, Nyassaland, Ceylon, British North Borneo, and Jamaica.
[3] Switzerland only.
[4] Exclusive of Sumatra, Mexico, and Dominican Republic.
[5] Uruguay, Chile, and Java.
[6] Exclusive of Austria-Hungary.

TABLE 24.—**TOBACCO**—*Acreage, production, and yield per acre in various countries*—Continued.

[Acreage and production=000 omitted.]

1915 and 1916.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Pounds.	*Pounds.*		*Pounds.*	*Pounds.*
1	A	United States	1,369	1,062,237	776	1,413	1,153,278	816
2	C	India	1,105					
3	B	Russia in Europe	[1] 142	[1] 212,904	1,500			
4	F	Austria-Hungary						
5	E	Java and Madura						
6	C	Japan	75	108,415	1,446	72	104,167	1,447
7	C	Philippine Islands	132	84,443	640	146	90,695	621
8	F	Germany	22			31		
9	C	Cuba		50,078			42,043	
10	C	Brazil		59,735			46,943	
11	E	Sumatra						
12	B	France	20	33,990	1,700	18	20,218	1,123
13	E	Mexico					26,461	
14	E	Argentina	38			18		
15	C	Russia in Asia	41	30,996	756			
16	C	Chosen						
17	E	Dominican Republic		8,050			17,250	
18	C	Algeria						
19	B	Italy	20			17	19,841	1,167
20	B	Belgium						
21	B	Roumania	32	18,567	580	29		
22	F	Bulgaria						
23	C	Union of South Africa				10	7,000	700
24	A	Canada	9	9,000	1,000	6	5,943	991
25	A	Porto Rico	16	8,085	505			
26	E	Chile	1	3,261	3,261			
27	E	Colombia						
28	E	Uruguay	1	884	884	1	883	883
29	B	Serbia						
30	C	Nyassaland						
31	C	Ceylon	14	3,118	223		2,752	
32	C	British North Borneo						
33	C	Australia	2	1,891	946	2	1,302	651
34	D	Netherlands	.860			.877		
35	D	Sweden		1,936			1,627	
36	D	Switzerland	.618	948	1,534	.618	1,047	1,694
37	C	Formosa	2	2,073	1,037			
38	C	Rhodesia						
39	C	Jamaica						
40	C	Tunis	.314	378	1,203	.277	328	1,184
41	D	Denmark						
42	E	Guatemala						
43	C	Fiji						
44	E	Costa Rica				3		
45	B	Ireland					70	
		SUMMARY.						
	A	Total	1,394	1,079,322		1,419	1,159,221	
		Weighted average			774			817
	B	Total	72	52,557		64	37,925	
		Weighted average			[2] 1,011			[2] 1,082
	C	Total	1,371	341,127		230	295,230	
		Weighted average			[4] 870			[5] 885
	D	Total	1.8	2,884		1.5	2,674	
		Weighted average			[6] 1,534			[6] 1,694
	E	Total	40	12,195		22	44,594	
		Weighted average			[7] 2,073			[8] 748
	F	Total	22			31		
		Weighted average						

[1] Exclusive of Poland.
[2] France and Roumania only.
[3] Exclusive of Roumania.
[4] Exclusive of India, Cuba, and Brazil.
[5] Exclusive of Cuba, Brazil, and Ceylon.
[6] Switzerland only.
[7] Uruguay and Chile only.
[8] Uruguay only.

TABLE 24.—TOBACCO—*Acreage, production, and yield per acre in various countries*—Continued.

[Acreage and production=000 omitted.]

1917 and 1918.

Order in pre-war years.	Belligerent group.	Country.	1917			1918		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Pounds.	*Pounds.*		*Pounds.*	*Pounds.*
1	A	United States	1,447	1,196,451	827	1,453	1,228,000	845
6	C	Japan	67	94,104	1,404	.....	.....	.....
10	C	Brazil	.....	.....	.....	.....	82,500	.....
12	B	France	.....	17,107	.....	.....	.....	.....
19	B	Italy	.....	15,680	.....	17	.....	.....
34	D	Netherlands	.833	.....	.....	.....	.....	.....
36	D	Switzerland	.....	882	.....	.....	.....	.....

TABLE 18.—COFFEE—*Acreage, production, and yield per acre in various countries*—Continued.

[Acreage and production—000 omitted.]

1915 and 1916

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Pounds.	*Pounds.*		*Pounds.*	*Pounds.*
1	C	Brazil		1,724,659				
2	E	Colombia	114	151,695	133			
3	E	Guatemala		108,104				
4	E	Mexico				189	82,215	435
5	E	Java						
6	A	Porto Rico						
7	C	India	[1] 96	32,524	339	[1] 91		
8	C	Jamaica		7,126			7,387	
9	C	Dominican Republic		2,803				
10	A	Hawaii						
11	E	Sumatra						
12	C	Federated Malay St						
13	C	Ceylon	.877					
14	C	Nyassa'and	1.3					
15	C	Philippine Islands	2	1,532	766	2	1,658	829
16	C	Australia						
17	C	Cuba						
18	C	Mauritius						
19	C	Costa Rico						
20	E	Argentina	.284					
		SUMMARY.						
	A	Total						
		Weighted average						
	B	Total						
		Weighted average						
	C	Total	100	1,768,644		93	9,045	
		Weighted average			[2] 348			[3] 829
	D	Total						
		Weighted average						
	E	Total	[4] 114	259,799				
		Weighted average			[4] 133			
	F	Total						
		Weighted average						

[1] British Provinces only.
[2] India and Philippine Islands.
[3] Philippine Islands only.
[4] Colombia only.

TABLE 19.—OLIVES—*Acreage, production, and yield per acre in various countries.*

[Acreage and production=000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Gallons.	*Gallons.*		*Gallons.*	*Gallons.*
1	D	Spain	3,577	298,482	83	3,617	260,458	72
2	B	Italy	5,721	216,023	38	5,676	237,656	42
3	C	Algeria		[1] 54,506				
4	B	France		12,506			18,197	
5	B	Cyprus		1,964				
6	E	Chile		120			170	
		SUMMARY.						
	A	Total						
		Weighted average						
	B	Total	[2] 5,721	230,493		[2] 5,676	255,853	
		Weighted average			[2] 38			[2] 42
	C	Total		54,506				
		Weighted average						
	D	Total	3,577	298,482		3,617	260,458	
		Weighted average			83			72
	E	Total		120			170	
		Weighted average						
	F	Total						
		Weighted average						

1915 and 1916.

Order in prewar years.	Belligerent group.	Country.	1915			1916		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Gallons.	*Gallons.*		*Gallons.*	*Gallons.*
1	D	Spain	3,660	390,851	107	3,673	252,779	69
2	B	Italy	5,702	205,138	36	5,706	284,878	50
3	C	Algeria						
4	B	France		13,142				
5	B	Cyprus						
6	E	Chile		125				
		SUMMARY.						
	A	Total						
		Weighted average						
	B	Total	[2] 5,702	218,280		5,706	284,878	
		Weighted average			[2] 36			50
	C	Total						
		Weighted average						
	D	Total	3,660	390,851		3,673	252,779	
		Weighted average			107			69
	E	Total		125				
		Weighted average						
	F	Total						
		Weighted average						

1917 and 1918.

Order in prewar years.	Belligerent group.	Country.	1917			1918[3]		
			Acreage.	Production.	Yield per acre.	Acreage.	Production.	Yield per acre.
				Gallons.	*Gallons.*		*Gallons.*	*Gallons.*
2	B	Italy		201,600				
4	B	France		34,120				

[1] 1911 and 1912 only. [2] Italy only. [3] 1918 figures not available.

TABLE 27.—SHEEP AND GOATS—*Number of sheep and goats in various countries.*

[Total=000 omitted.]

Order.	Belligerent group.	Country.	Prewar figures.			
			Date.	Total sheep.	Total goats.	Sheep and goats per 100 population.
1	E	Uruguay	1908	26,286	20	2,523
2	C	New Zealand	1913-14	24,192	.....	2,270
3	C	Australia	1913	85,057	.....	1,746
4	E	Argentina	Dec. 31, 1913	80,000	4,564	1,079
5	C	Union of South Africa	Dec. 31, 1913	35,711	11,521	730
6	F	Bulgaria	1910	8,669	1,459	233
7	B	Greece	1914	3,547	2,638	225
8	F	Turkey (in Europe and Asia)	1912	27,095	20,269	222
9	C	Algeria	Dec. 31, 1912	8,338	3,772	220
10	B	Serbia	Dec. —, 1910	3,819	631	152
11	D	Spain	1913	16,441	3,394	99
12	C	Finland	1910	1,309	13	86
13	C	Brazil	Dec. 31, 1913	10,653	10,049	85
14	B	Portugal	1908	3,150	1,034	79
15	B	Roumania	Apr. —, 1911	5,269	187	77
16	D	Norway	Sept. 30, 1914	1,327	237	65
17	B	United Kingdom	1914	27,887	[1] 242	61
18	A	United States	1914	49,719	.....	50
19	B	France	1913	16,131	1,453	44
20	E	Paraguay	1902	222	50	42
21	B	Italy	1908	11,163	2,715	41
22	B	Russia (Europe) and Poland	1913	42,783	.....	29
23	A	Canada	1913	2,129	.....	27
24	F	Austria-Hungary (including Croatia-Slavonia)	1910-11	10,976	1,588	25
25	C	British India	1910-11	22,922	28,518	21
26	D	Denmark	July —, 1914	515	41	20
27	D	Sweden	Dec. —, 1913	988	71	19
28	D	Netherlands	1913	842	232	17
29	F	Germany	Dec. —, 1913	5,521	3,548	13
30	D	Switzerland	June —, 1911	161	341	13
31	C	Philippine Islands	Dec. 31, 1910	94	441	6
32	B	Belgium	1910	185	218	5
33	C	Formosa	Dec. 31, 1914	.....	125	3
34	C	Japan	Dec. 31, 1913	3	89	.....
35	C	Chosen	Dec. 31, 1913	.....	10	.....
		SUMMARY.				
	A	Total	.....	51,848	.....	.....
		Weighted average	.....	.....	.....	48
	B	Total	.....	113,934	9,118	.....
		Weighted average	.....	.....	.....	42
	C	Total	.....	188,279	54,538	.....
		Weighted average	.....	.....	.....	68
	D	Total	.....	20,274	4,316	.....
		Weighted average	.....	.....	.....	60
	E	Total	.....	106,508	4,634	.....
		Weighted average	.....	.....	.....	1,160
	F	Total	.....	52,261	26,864	.....
		Weighted average	.....	.....	.....	56

[1] Ireland only.

TABLE 27.—**SHEEP AND GOATS**—*Number of sheep and goats in various countries*—Continued.

[Total=000 omitted.]

Order in pre-war years.	Belligerent group.	Country.	Latest figures.			
			Date.	Total sheep.	Total goats.	Sheep and goats per 100 population.
1	E	Uruguay				
2	C	New Zealand	Jan. —, 1917	24,753		
3	C	Australia	Dec. —, 1915	69,706		1,411
4	E	Argentina				
5	C	Union of South Africa	Dec. 31, 1915	31,434	8,918	
6	F	Bulgaria	Jan. —, 1918	7,390		
7	B	Greece				
8	F	Turkey (in Europe and Asia)				
9	C	Algeria				
10	B	Serbia				
11	D	Spain	1916	16,012	3,207	
12	C	Finland				
13	C	Brazil	1916	7,205	6,920	53
14	B	Portugal				
15	B	Roumania	Apr. —, 1916	7,811	301	
16	D	Norway	Sept. 30, 1916	1,281	230	
17	B	United Kingdom	Jan. —, 1918	19,744		
18	A	United States	Jan. —, 1918	48,900		47
19	B	France	Dec. 31, 1917	9,893		
20	E	Paraguay	1915	600	87	65
21	B	Italy	Jan. —, 1918	6,698		
22	B	Russia (European) and Poland				
23	A	Canada	June —, 1917	2,009		
24	F	Austria-Hungary (including Croatia-Slavonia)				
25	C	British India	1914-15	23,016	33,338	
26	D	Denmark	Feb. —, 1918	247		
27	D	Sweden	June 1, 1916	1,198	132	23
28	D	Netherlands	Apr. —, 1917	521		
29	F	Germany	Jan. —, 1918	8,000		
30	D	Switzerland	Apr. —, 1916	172	358	14
31	C	Philippine Islands	Dec. 31, 1915	129	644	
32	B	Belgium				
33	C	Formosa	Dec. 31, 1915		117	
34	C	Japan	Dec. 31, 1915	3	97	
35	C	Chosen	Dec. 31, 1914		12	
	A	Total		50,909		
		Weighted average				
	B	Total		44,146	301	
		Weighted average				
	C	Total		156,246	50,046	
		Weighted average				
	D	Total		19,431	3,927	
		Weighted average				
	E	Total		600	87	
		Weighted average				
	F	Total		15,390		
		Weighted average				

V. IMPORT AND EXPORT STATISTICS.

TABLE 28.—**WHEAT**—*Net imports, in bushels, by calendar years.*

[000 omitted.]

Three-year prewar period and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	B	United Kingdom	1,631	194,845	193,214	1,493	193,764	192,271
2	F	Germany	14,289	89,691	75,402	[1] 13,416	[1] 44,901	31,485
3	B	Italy	19	61,063	61,044	5	37,277	37,272
4	B	Belgium	17,410	74,241	56,831	[1] 6,991	[1] 28,634	21,643
5	B	France	49	54,032	53,983	2,188	60,810	58,622
6	D	Switzerland	16	17,789	17,773	.620	16,181	16,180
7	D	Netherlands	53,674	67,829	14,155	37,020	50,710	13,690
8	C	Brazil	.....	14,103	14,103	.....	14,030	14,030
9	B	Greece	2	6,735	6,733	.....	.....	.....
10	D	Sweden	8	6,650	6,642	3	4,857	4,854
11	D	Denmark	427	4,702	4,275	557	2,939	2,382
12	D	Spain	13	4,287	4,274	60	15,510	15,450
13	C	Japan	.370	3,485	3,485	0	4,321	4,321
14	C	Union South Africa	.489	3,089	3,089	.220	3,687	3,687
15	B	Portugal	.070	3,070	3,070	1	5,432	5,431
16	E	Peru	.264	2,037	2,037	.606	1,556	1,555
17	F	Austria-Hungary	47	1,990	1,943	[1] 2	[1] 11,206	11,204
18	B	Malta	0	1,353	1,353	.....	.....	.....
19	D	Norway	9	730	721	38	1,844	1,806
20	E	Paraguay	.....	338	338	.....	520	520
21	E	Colombia	.....	.....	.....	.....	.....	.....
22	C	Costa Rica	.....	133	133	.....	273	273
23	C	Portuguese Indies	.....	[2] 102	102	.....	.....	.....
24	C	Windward Islands	.....	[2] 30	30	.....	.....	.....
25	C	Egypt	63	83	20	3	125	122
26	B	Finland	.....	13	13	.....	141	141
27	C	Gabun	.....	6	6	.....	6	6
28	C	Ceylon	.....	3	3	.....	3	3
29	C	French Oceania	.....	[3] 3	3	.....	.....	.....
30	C	French Somali	.....	2	2	.....	4	4
31	C	Madagascar	.....	2	2	.....	1	1
32	C	Indo-China	.....	2	2	.....	.....	.....
33	C	Tripoli	.....	.....	.....	.....	2	2
34	C	New Caledonia	.....	1	1	.....	.....	.....
35	C	Italian Somali	0	[4] .620	.620	0	.488	.488
36	C	Cyrenaica	.....	.....	.....	.....	.620	.620
37	E	Ecuador	.....	[2] .462	.462	.....	.....	.....
38	C	Mozambique	.....	[4] .297	.297	.....	.....	.....
39	C	Rhodesia	.040	.316	.276	.015	.029	.014
40	C	Jamaica	.....	.242	.242	.....	.407	.407
41	C	French Guinea	.....	.143	.143	.....	.066	.066
42	C	Cape Verde	0	.132	.132	0	.015	.015
43	C	Mauritius	.....	.121	.121	.....	.132	.132
44	C	French India	.....	.084	.084	.....	.....	.....
45	C	Mayotta	.....	.044	.044	.....	.....	.....
46	C	Senegal	.....	.040	.040	.....	.040	.040
47	E	Dominican Republic	.....	.022	.022	.....	.077	.077
48	C	Guadeloupe	.....	.018	.018	.....	.....	.....
49	C	Belgian Congo	0	.....	0	.099	.114	.015
50	C	French Guiana	.....	.011	.011	.....	.022	.022
51	C	Ivory Coast	.....	.007	.007	.....	0	0
		SUMMARY.						
	A	Total	.....	.....	.....	.....	.....	.....
	B	Total	19,111	395,352	376,241	10,678	326,058	315,380
	C	Total	63	21,045	20,982	3	22,453	22,450
	D	Total	54,147	101,987	47,840	37,679	92,041	54,362
	E	Total	.....	2,375	2,375	1	2,076	2,075
	F	Total	14,336	91,681	77,345	13,418	56,107	42,689

[1] First 6 months only. [2] 1911 and 1912 only. [3] 1912 and 1913 only. [4] 1913 only.

TABLE 28.—**WHEAT**—*Net imports, in bushels, by calendar years*—Continued.

[000 omitted.]

1915 and 1916.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	B	United Kingdom	442	165,315	164,873	430	186,574	186,144
2	F	Germany						
3	B	Italy	8	82,654	82,646	20	67,181	67,161
4	B	Belgium		[1] 17,062	17,062		[1] 23,510	23,510
5	B	France	2,922	61,344	58,422	40	[2] 93,977	93,937
6	D	Switzerland	.198	17,706	17,706	1	21,945	21,944
7	D	Netherlands	1,805	23,754	21,949	.954	27,618	27,617
8	C	Brazil		13,605	13,605		15,557	15,557
9	B	Greece						
10	D	Sweden	0	8,773	8,773	0	9,518	9,518
11	D	Denmark	.906	2,332	2,331	1	2,097	2,096
12	D	Spain	16	13,631	13,615	84	11,557	11,473
13	C	Japan	0	809	809	0	638	638
14	C	Union South Africa	.609	3,356	3,355	.253	3,767	3,767
15	B	Portugal	.029	4,822	4,822			
16	E	Peru						
17	F	Austria-Hungary						
18	B	Malta						
19	D	Norway	.018	2,544	2,544		2,700	2,700
20	E	Paraguay		319	319		380	380
21	E	Colombia		287	287			
22	C	Costa Rica		219	219		.033	.033
23	C	Portuguese Indies						
24	C	Windward Islands						
25	C	Egypt	1,812	81	−1,731	387		−387
26	B	Finland						
27	C	Gabun						
28	C	Ceylon		2	2		3	3
29	C	French Oceania						
30	C	French Somali						
31	C	Madagascar						
32	C	Indo-China						
33	C	Tripoli		[3] .929	.929		232	232
34	C	New Caledonia						
35	C	Italian Somali	.260	.683	.423			
36	C	Cyrenaica		4	4		[3] 51	51
37	E	Ecuador						
38	C	Mozambique						
39	C	Rhodesia	.081	.066	.015	.062	0	.062
40	C	Jamaica		.969	.969		.980	.980
41	C	French Guinea						
42	C	Cape Verde	0	.004	.004	.213	.139	.074
43	C	Mauritius		.073	.073		.095	.095
44	C	French India						
45	C	Mayotta						
46	C	Senegal		0	0		.294	.294
47	E	Dominican Republic		.286	.286			
48	C	Guadeloupe						
49	C	Belgian Kongo	0	.026	.026			
50	C	French Guiana		.007	.007		0	0
51	C	Ivory Coast						
		SUMMARY.						
	A	Total						
	B	Total	3,372	331,197	327,825	490	371,242	370,752
	C	Total	1,813	18,079	16,266	387	20,249	19,862
	D	Total	1,822	68,740	66,918	87	75,435	75,348
	E	Total		606	606		380	380
	F	Total						

[1] Not official. [2] Includes that imported for Army use. [3] First 9 months only.

TABLE 29.—**WHEAT**—*Net exports, in bushels, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	B	Russia	121,199	4,859	116,340	88,503	4,651	83,852
2	E	Argentina	94,529	5	94,524	35,985	157	35,828
3	A	Canada	91,686	289	91,397	70,219	1,858	68,361
4	A	United States	64,589	1,504	63,085	174,465	1,712	172,753
5	C	British India	55,875	54	55,821	25,958	11	25,947
6	B	Roumania	48,716	151	48,565	19,721	435	19,286
7	C	Australia	43,506	.106	43,506	52,815	.037	52,815
8	F	Bulgaria	8,214	15	8,199	.....	5	— 5
9	C	Algeria	4,932	532	4,400	5,126	176	4,950
10	C	China	3,809	6	3,803	4,369	2	4,367
11	B	Serbia	[1] 3,446	[1] 10	3,436	.....	.....	.....
12	E	Chile	1,611	116	1,498	149	2,444	—2,295
13	E	Persia	900	59	841	610	29	581
14	C	Morocco	667	55	612	119	80	39
15	C	New Zealand	607	4	603	17	122	— 105
16	E	Uruguay	237	[2] 029	237	10	.....	10
17	C	Tunis	962	727	235	35	1,712	—1,677
18	B	Cyprus	56	6	50	11	5	6
19	C	Eritrea	51	2	49	0	— 54	54
20	E	Mexico	11	0	11	.....	0	0
21	C	Chosen	6	.055	6	2	.004	2
		SUMMARY.						
	A	Total	156,275	1,793	154,482	244,684	3,570	241,114
	B	Total	173,417	5,026	168,391	108,235	5,091	103,144
	C	Total	110,415	1,380	109,035	88,441	2,157	86,284
	D	Total	.....	.....	.....	.....	.....	.....
	E	Total	97,288	177	97,111	36,754	2,630	34,124
	F	Total	8,214	15	8,199	.....	5	— 5

1915 and 1916.

Order in prewar years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	B	Russia	7,010	3,310	3,700	[3] 8,645	[1] 8	8,637
2	E	Argentina	92,173	.448	92,173	84,222	.110	84,222
3	A	Canada	151,722	250	151,472	190,994	93	190,901
4	A	United States	206,044	4,047	201,997	154,131	8,561	145,570
5	C	British India	26,290	44	26,246	23,768	.400	23,768
6	B	Roumania	1,029	[4] 109	920	[5] 13,600	[5] 95	13,505
7	C	Australia	1,433	7,363	—5,930	44,090	.128	44,090
8	F	Bulgaria	.....	.....	.....	.....	.....	.....
9	C	Algeria	4,259	931	3,328	2,913	1	2,912
10	C	China	3,360	6	3,354	2,563	132	2,431
11	B	Serbia	.....	.....	.....	.....	.....	.....
12	E	Chile	12	424	— 412	388	1	387
13	E	Persia	.....	.....	.....	.....	.....	.....
14	C	Morocco	844	0	844	1,139	0	1,139
15	C	New Zealand	.360	522	— 522	69	51	18
16	E	Uruguay	17	.....	17	362	.....	362
17	C	Tunis	571	276	295	414	45	369
18	B	Cyprus	.121	160	— 160	0	108	—108
19	C	Eritrea	0	22	— 22	.....	.....	.....
20	E	Mexico	.....	0	.....	.....	.....	.....
21	C	Chosen	5	.016	5	3	0	3
		SUMMARY.						
	A	Total	357,766	4,297	353,469	345,125	8,654	336,471
	B	Total	8,039	3,579	4,460	22,245	211	22,034
	C	Total	36,762	9,164	27,598	74,959	229	74,730
	D	Total	.....	.....	.....	.....	.....	.....
	E	Total	92,202	424	91,778	84,972	1	84,971
	F	Total	.....	.....	.....	.....	.....	.....

[1] 1911 and 1912 only.
[2] 1911 only.
[3] Through European frontier only.
[4] Not official.
[5] First 9 months.

TABLE 30.—WHEAT FLOUR—*Net imports, in terms of bushels of wheat, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	B	United Kingdom	4.447	27,619	23,172	5,475	25,861	20,386
2	D	Netherlands	823	9,824	9,001	519	7,178	6,659
3	C	Brazil		8,747	8,747		6,760	6,760
4	C	Egypt	158	8,542	8,384	83	6,715	6,633
5	C	China	1.475	8,139	6.664	214	6,721	6,507
6	B	Finland		5,220	5,220		4,405	4,405
7	C	Cuba		4,453	4,453		4,340	4,340
8	D	Norway	11	2,939	2,928	6	3,608	3,602
9	C	Union South Africa	277	3,161	2,884	130	2,944	2,814
10	D	Denmark	66	2,773	2,707	68	2,481	2,413
11	C	Philippine Islands		[1] 2,173	2,173		1,797	1,797
12	E	Dutch Indies		1,972	1,972		2,032	2,032
13	A	Newfoundland		1,716	1,716		1,690	1,690
14	C	Jamaica		1,315	1,315		1,074	1,074
15	E	Haiti		[2] 1,193	1,193			
16	C	Trinidad and Tobago		1,148	1,148		1,238	1,238
17	C	Straits Settlements	[3] 816	[3] 1,906	1,090			
18	C	Tunis	143	1,015	872	27	746	719
19	C	Japan	23	871	848	83	611	528
20	C	Demarara		822	822		824	824
21	C	Chosen		716	716		656	656
22	C	Ceylon		575	575		547	547
23	C	Tripoli					535	535
24	C	Indo-China	1	533	532		477	477
25	E	Guatemala		491	491		470	470
26	B	Malta		[4] [2] 482	482			
27	C	Mauritius	.061	425	425	13	373	360
28	C	Barbados		422	422		379	379
29	E	Dominican Republic		364	364		352	352
30	D	Sweden	19	376	357	22	483	461
31	E	Ecuador	[3] .466	[3] 354	354			
32	E	Salvador		[5] 325	325			
33	C	Costa Rica		317	317		169	169
34	C	Nicaragua		[3] 313	313			
35	C	Martinique		285	285			
36	C	Fiji Islands		[3] 275	275			
37	C	Windward Islands		265	265		281	281
38	C	Guadeloupe		244	244			
39	E	Surinam		215	215		216	216
40	C	Bahamas		[3] 209	209			
41	C	Senegal	0	200	200		249	249
42	C	Morocco		197	197		326	326
43	C	Gold Coast		192	192		211	211
44	C	New Caledonia		191	191		201	201
45	E	Paraguay	7	186	179	11	89	78
46	C	French Guiana		162	162		172	172
47	B	Cyprus	14	174	160	.749	44	43
48	C	Cyrenaica					149	149
49	C	Belgian Congo	.010	[1] 146	146	.167	130	130
50	C	Grenada		[3] 145	145			
51	C	Mozambique		[1] 131	131			
52	C	South Rhodesia	5	124	119	7	117	110
53	C	British East Africa		[3] 117	117			
54	C	Angola		[6] 109	109			
55	C	French Oceania		[2] 107	107			
56	E	Peru	1	107	106	.420	74	74
57	C	New Zealand	13	117	104	8	508	500
58	C	Bermudas		[5] 99	99			
59	C	Cape Verde		97	97		11	11
60	C	Madagascar		82	82		102	102
61	C	Sierra Leone		79	79		78	78
62	C	St. Lucia		[3] 79	79			
63	E	Colombia						
64	B	Greece		78	78			
65	C	Reunion		76	76		56	56
66	C	French Somali		55	55		51	51
67	C	French Guinea		54	54		46	46
68	C	St. Vincent		[3] 53	53			
69	A	St. Pierre and Miquelon		39	39		32	32

[1] 1913 only.
[2] 1912 and 1913 only.
[3] 1911 and 1912 only.
[4] Wheat flour and rye flour.
[5] 1911 only.
[6] 1912 only.

TABLE 30.—**WHEAT FLOUR**—*Net imports, in terms of bushels of wheat, by calendar years*—Continued.

[000 omitted.]

Three-Year Prewar Average and 1914—Continued.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
70	C	Ivory Coast	.....	32	32	.....	22	22
71	C	Dahomey	.....	29	29	.....	15	15
72	C	British Somali	.....	[1] 21	21	.....	.....	.....
73	C	Italian Somali	.....	[2] 19	19	.....	28	28
74	C	Uganda	.....	[1] 19	19	.....	.....	.....
75	C	Eritrea	5	22	17	0	116	116
76	C	Middle Congo	.121	17	17	.....	9	9
77	C	French India	.....	17	17	.....	.....	.....
78	C	Upper Niger	.....	13	13	.....	11	11
79	C	Northern Rhodesia	.061	12	12	.061	14	14
80	C	Seychelles	.....	[1] 11	11	.....	.....	.....
81	C	Turks Island	.....	[1] 11	11	.....	.....	.....
82	C	Portuguese Guinea	.....	9	9	.....	.....	.....
83	C	Gabun	.....	5	5	.....	4	4
84	C	Mayotta	.....	2	2	.....	.....	.....
		SUMMARY.						
	A	Total	.....	1,755	1,755	.....	1,722	1,722
	B	Total	4.461	33,573	29,112	5,476	30,310	24,834
	C	Total	2,916	49,722	46,806	565	39,813	39,248
	D	Total	919	15,912	14,993	615	13,750	13,135
	E	Total	8	5,207	5,199	11	3,233	3,222
	F	Total	.....	.....	.....	.....	.....	.....

1915 and 1916.

Order in prewar years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	B	United Kingdom	5,169	26,945	21,776	2,855	25,604	22,749
2	D	Netherlands	22	4,982	4,960	43	2,590	2,547
3	C	Brazil	.....	6,517	6,517	.....	5,976	5,976
4	C	Egypt	233	1,585	1,352	319	1,338	1,019
5	C	China	601	543	−58	886	714	−172
6	B	Finland	.....	.....	.....	.....	.....	.....
7	C	Cuba	.....	4,212	4,212	.....	5,250	5,250
8	D	Norway	2	3,503	3,501	.....	4,623	4,623
9	C	Union of South Africa	42	1,708	1,666	108	1,834	1,726
10	D	Denmark	106	1,895	1,789	120	1,549	1,429
11	C	Philippine Islands	.....	1,705	1,705	.....	1,406	1,406
12	E	Dutch Indies	.....	1,283	1,283	.....	1,084	1,084
13	A	Newfoundland	.....	.....	.....	.....	.....	.....
14	C	Jamaica	.....	1,009	1,009	.....	1,168	1,168
15	E	Haiti	.....	506	506	.....	1,017	1,017
16	C	Trinidad and Tobago	.....	1,119	1,119	.....	1,303	1,303
17	C	Straits Settlements	.....	.....	.....	.....	.....	.....
18	C	Tunis	42	881	839	47	148	101
19	C	Japan	749	92	−657	958	43	−915
20	C	British Guiana	.....	710	710	.....	841	841
21	C	Chosen	.....	199	199	.....	171	171
22	C	Ceylon	.....	433	433	.....	494	494
23	C	Tripoli	.....	242	242	.....	[3] 287	287
24	C	Indo-China	.....	323	323	.....	.....	.....
25	E	Guatemala	.....	417	417	.....	501	501
26	B	Malta	.....	.....	.....	.....	.....	.....
27	C	Mauritius	60	417	357	100	531	431
28	C	Barbados	.....	.....	.....	.....	.....	.....
29	E	Dominican Republic	.....	385	385	.....	.....	.....
30	D	Sweden	.025	1,154	1,154	.268	235	235
31	E	Ecuador	.....	.....	.....	.....	.....	.....
32	E	Salvador	.....	.....	.....	.....	.....	.....
33	C	Costa Rica	.....	151	151	.....	343	343
34	C	Nicaragua	.....	.....	.....	.....	.....	.....
35	C	Martinique	.....	.....	.....	.....	329	329
36	C	Fiji Islands	.....	.....	.....	.....	.....	.....

[1] 1911 and 1912 only. [2] 1913 only. [3] First 9 months.

TABLE 30.—**WHEAT FLOUR**—*Net imports, in terms of bushels of wheat, by calendar years*—Continued.

[000 omitted.]

1915 and 1916—Continued.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
37	C	Windward Islands		234	234			
38	C	Guadaloupe					235	235
39	E	Surinam		147	147		182	182
40	C	Bahamas						
41	C	Senegal		152	152		262	262
42	C	Morocco		452	452		385	385
43	C	Gold Coast		178	178		178	178
44	C	New Caledonia		150	150			
45	E	Paraguay	9	94	85	6	193	187
46	C	French Guiana		166	166		141	141
47	B	Cyprus	0	140	140	0	485	485
48	C	Cyrenaica		114	114		[1] 174	174
49	C	Belgian Kongo	.612	88	87			
50	C	Grenada						
51	C	Mozambique						
52	C	Southern Rhodesia	5	90	85	5	92	87
53	C	British East Africa						
54	C	Angola						
55	C	French Oceania						
56	E	Peru						
57	C	New Zealand	9	349	340	7	230	223
58	C	Bermuda						
59	C	Cape Verde		62	62		83	83
60	C	Madagascar		49	49		74	74
61	C	Sierra Leone						
62	C	St. Lucia						
63	E	Colombia		79	79			
64	B	Greece						
65	C	Reunion		25	25		53	53
66	C	French Somali						
67	C	French Guinea		22	22		29	29
68	C	St. Vincent						
69	A	St. Pierre and Miquelon		22	22		24	24
70	C	Ivory Coast		18	18		13	13
71	C	Dahomey		6	6			
72	C	British Somali						
73	C	Italian Somali		9	9			
74	C	Uganda						
75	C	Eritrea	.127	19	19			
76	C	Middle Kongo						
77	C	French India					8	8
78	C	Upper Niger					5	5
79	C	Northern Rhodesia	.040	9	9	.010	11	11
80	C	Seychelles						
81	C	Turks Islands						
82	C	Portuguese Guinea						
83	C	Gabun						
84	C	Mayotta						
		SUMMARY.						
	A	Total		22	22		24	24
	B	Total	5,169	27,085	21,916	2,855	26,089	23,234
	C	Total	1,742	24,038	22,296	2,430	24,149	21,719
	D	Total	130	11,534	11,404	163	8,997	8,834
	E	Total	9	2,911	2,902	6	2,977	2,971
	F	Total						

[1] First 9 months.

TABLE 31.—**WHEAT FLOUR**—*Net exports, in terms of bushels of wheat, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	A	United States	51,223	541	50,682	57,452	355	57,097
2	A	Canada	19,103	242	18,861	21,013	266	20,747
3	C	Australia	8,655	7	8,648	7,997	2	7,995
4	F	Germany	8,899	827	8,072	[1] 3,926	[1] 415	3,511
5	B	Russia	6,543	.....	6,543	5,732	.....	5,732
6	E	Argentina	6,320	.....	6,320	3,407	.....	3,407
7	B	Roumania	5,140	.248	5,140	3,789	.056	3,789
8	B	Italy	3,721	113	3,608	3,933	78	3,855
9	C	British India	3,326	184	3,142	3,073	171	2,902
10	B	Belgium	3,191	156	3,035	[1] 1,347	[1] 149	1,198
11	F	Bulgaria	2,277	.481	2,277	.....	3	— 3
12	E	Uruguay	730	[2] .531	729	9	.....	9
13	F	Austria-Hungary	986	312	674	[1] 268	[1] 260	8
14	C	Algeria	846	238	608	851	169	682
15	B	France	1,092	591	501	1,149	4,715	—3,566
16	B	Serbia	[3] 358	[3] 6	352	.....	.....	.....
17	E	Chile	280	31	249	158	529	— 371
18	B	Portugal	226	0	226	282	0	282
19	D	Spain	66	4	62	263	47	216
		SUMMARY.						
	A	Total	70,326	783	69,543	78,465	621	77,844
	B	Total	20,271	866	19,405	16,232	4,942	11,290
	C	Total	12,827	429	12,398	11,921	342	11,579
	D	Total	66	4	62	263	47	216
	E	Total	7,330	32	7,298	3,574	529	3,045
	F	Total	12,162	1,139	11,023	4,194	678	3,516

1915 and 1916.

Order in prewar years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	A	United States	70,493	1,096	69,397	64,701	835	63,866
2	A	Canada	25,051	146	24,905	35,632	210	35,422
3	C	Australia	363	12	351	11,885	9	11,876
4	F	Germany	.....	.....	.....	.....	.....	.....
5	B	Russia	4,865	.....	4,865	[4] 6,476	.....	6,476
6	E	Argentina	5,872	.....	5,872	7,301	.....	7,301
7	B	Roumania	2,743	0	2,743	[5] 6,348	0	6,348
8	B	Italy	1,123	408	715	1,174	6,825	— 5,651
9	C	British India	2,701	105	2,596	3,336	8	3,328
10	B	Belgium	.....	[6] 5,897	— 5,897	.....	[6] 158	— 158
11	F	Bulgaria	.....	.....	.....	.....	.....	.....
12	E	Uruguay	.127	12	— 12	449	.....	449
13	F	Austria-Hungary	.....	.....	.....	.....	.....	.....
14	C	Algeria	895	44	851	660	17	643
15	B	France	2,723	15,354	—12,631	1,662	28,679	—27,017
16	B	Serbia	.....	.....	.....	.....	.....	.....
17	E	Chile	6	2,741	— 2,735	146	328	— 182
18	B	Portugal	299	0	299	.....	.....	.....
19	D	Spain	311	43	268	528	70	458
		SUMMARY.						
	A	Total	95,544	1,242	94,302	100,333	1,045	99,288
	B	Total	11,753	21,659	— 9,906	15,660	35,662	—20,002
	C	Total	3,959	161	3,798	15,881	34	15,847
	D	Total	311	43	268	528	70	458
	E	Total	5,878	2,753	3,125	7,896	328	7,568
	F	Total	.....	.....	.....	.....	.....	.....

[1] First 6 months only.
[2] 1911 only.
[3] 1911 and 1912 only.
[4] Through European frontier only.
[5] First 9 months only.
[6] Not official.

TABLE 32.—WHEAT AND WHEAT FLOUR—*Net imports, in terms of bushels of wheat, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	B	United Kingdom	6,078	222,464	216,386	6,968	219,625	212,657
2	F	Germany	23,188	90,518	67,330	[1] 17,342	[1] 45,316	27,974
3	B	Italy	3,740	61,176	57,436	3,938	37,355	33,417
4	B	Belgium	20,601	74,397	53,796	[1] 8,338	[1] 28,783	20,445
5	B	France	1,141	54,623	53,482	3,337	65,525	62,188
6	D	Netherlands	54,497	77,653	23,156	37,539	57,888	20,349
7	C	Brazil		22,850	22,850		20,790	20,790
8	D	Switzerland	16	17,789	17,773	.620	16,181	16,180
9	C	Egypt	221	8,625	8,404	86	6,840	6,754
10	D	Sweden	27	7,026	6,999	25	5,340	5,315
11	D	Denmark	493	7,475	6,982	625	5,420	4,795
12	B	Greece	2	6,813	6,811			
13	C	Union of South Africa	277	6,250	5,973	130	6,631	6,501
14	B	Finland		5,233	5,233		4,546	4,546
15	C	Cuba		4,453	4,453		4,340	4,340
16	C	Japan	23	4,356	4,333	83	4,932	4,849
17	D	Spain	79	4,291	4,212	323	15,557	15,234
18	D	Norway	20	3,669	3,649	44	5,452	5,408
19	C	China	5,284	8,145	2,861	4,583	6,723	2,140
20	B	Portugal	226	3,070	2,844	283	5,432	5,149
21	C	Philippine Islands		[2] 2,173	2,173		1,797	1,797
22	E	Peru		2,144	2,143	1	1,630	1,629
23	E	Dutch Indies		1,972	1,972		2,032	2,032
24	B	Malta		[3] 1,835	1,835			
25	A	Newfoundland		1,716	1,716		1,690	1,690
26	C	Jamaica		1,315	1,315		1,074	1,074
27	F	Austria-Hungary	1,033	2,302	1,269	[1] 270	[1] 11,466	11,196
28	E	Haiti		[4] 1,193	1,193			
29	C	Trinidad and Tobago		1,148	1,148		1,238	1,238
30	C	Straits Settlements	[3] 816	[3] 1,906	1,090			
31	C	British Guiana		822	822		824	824
32	C	Chosen	6	716	710	2	656	654
33	C	Tunis	1,105	1,742	637	62	2,458	2,396
34	C	Ceylon		578	578		550	550
35	C	Tripoli					537	537
36	C	Indo-China	1	535	534		477	477
37	E	Paraguay	7	524	517	11	609	598
38	E	Guatemala		491	491		470	470
39	C	Costa Rica		450	450		442	442
40	C	Mauritius	.061	425	425	13	373	360
41	C	Barbados		422	422		379	379
42	E	Colombia						
43	E	Dominican Republic		364	364		352	352
44	E	Ecuador	[3] .466	[3] 354	354			
45	E	Salvador		[5] 325	325			
46	C	Nicaragua		[3] 313	313			
47	C	Windward Islands		[3] 295	295		231	281
48	C	Martinique		285	285			
49	C	Fiji Islands		[3] 275	275			
50	C	Guadeloupe		244	244			
51	E	Surinam		215	215		216	216
52	C	Bahamas		[3] 209	209			
53	C	Senegal		200	200		249	249
54	C	Gold Coast		192	192		211	211
55	C	New Caledonia		192	192		201	201
56	C	French Guiana		162	162		172	172
57	C	Cyrenaica					150	150
58	C	Belgian Congo	.01	[2] 146	146	.266	130	130
59	C	Grenada		145	145			
60	C	Mozambique		[2] 131	131			
61	C	Southern Rhodesia	5	124	119	7	117	110
62	C	British East Africa		[3] 117	117			
63	B	Cyprus	70	180	110	12	49	37
64	C	French Oceania		[4] 110	110			
65	C	Angola		109	109			
66	C	Portuguese India		[3] 102	102			
67	C	Bermuda		[5] 99	99			
68	C	Cape Verde		97	97		11	11
69	C	Madagascar		84	84		103	103
70	C	Sierra Leone		79	79		78	78

[1] First 6 months only.
[2] 1913 only.
[3] 1911 and 1912 only.
[4] 1912 and 1913 only.
[5] 1911 only.

Table 32.—WHEAT AND WHEAT FLOUR—*Net imports, in terms of bushels of wheat, by calendar years*—Continued.

[000 omitted.]

Three-Year Prewar Average and 1914—Continued.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
71	C	St. Lucia		[1] 79	79			
72	C	Reunion		76	76		56	56
73	C	French Somali		57	57		55	55
74	C	French Guinea		54	54		46	46
75	C	St. Vincent		[1] 53	53			
76	A	St. Pierre and Miquelon		39	39		32	32
77	C	Ivory Coast		32	32		22	22
78	C	Dahomey		29	29		15	15
79	C	British Somali		[1] 21	21			
80	C	Italian Somali		[2] 20	20		28	28
81	C	Uganda		[1] 19	19			
82	C	Middle Congo	.121	17	17		9	9
83	C	French India		17	17			
84	C	Upper Senegal		13	13		11	11
85	C	Northern Rhodesia	.061	12	12	.061	14	14
86	C	Gabun		11	11		10	10
87	C	Seychelles		[1] 11	11			
88	C	Turk and Caicos Islands		[1] 11	11			
89	C	Portuguese Guinea		9	9			
90	C	Mayotta		2	2			
		SUMMARY.						
	A	Total		1,755	1,755		1,722	1,722
	B	Total	31,858	429,791	397,933	22,876	361,315	338,439
	C	Total	7,738	71,164	63,426	4,966	63,030	58,064
	D	Total	55,132	117,903	62,771	38,557	105,838	67,281
	E	Total	8	7,582	7,574	12	5,309	5,297
	F	Total	24,221	92,820	68,599	17,612	56,782	39,170

1915 and 1916.

Order in prewar years.	Belligerent group.	Country.	1915.			1916.		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	B	United Kingdom	5,611	192,260	186,649	3,285	212,178	208,893
2	F	Germany						
3	B	Italy	1,131	83,062	81,931	1,194	74,006	72,812
4	B	Belgium		[3] 22,959	22,959		[3] 23,668	23,668
5	B	France	5,645	76,698	71,053	1,702	122,656	120,954
6	D	Netherlands	1,827	28,736	26,909	44	30,208	30,164
7	C	Brazil		20,122	20,122		21,533	21,533
8	D	Switzerland	.198	17,706	17,706	1	21,945	21,944
9	C	Egypt	2,045	1,666	— 379	706	1,338	632
10	D	Sweden	.025	9,927	9,927	.268	9,753	9,753
11	D	Denmark	107	4,227	4,120	121	3,646	3,525
12	B	Greece						
13	C	Union of South Africa	43	5,064	5,021	108	5,601	5,493
14	B	Finland						
15	C	Cuba		4,212	4,212		5,250	5,250
16	C	Japan	749	901	152	958	681	— 277
17	D	Spain	327	13,674	13,347	612	11,627	11,015
18	D	Norway	2	6,047	6,045		7,323	7,323
19	C	China	3,961	549	—3,412	3,449	846	—2,603
20	B	Portugal	299	4,822	4,523			
21	C	Philippine Islands		1,705	1,705		1,406	1,406
22	E	Peru						
23	E	Dutch Indies		1,283	1,283		1,084	1,084
24	B	Malta						
25	A	Newfoundland						
26	C	Jamaica		1,010	1,010		1,169	1,169
27	F	Austria-Hungary						
28	E	Haiti		506	506		1,017	1,017
29	C	Trinidad and Tobago		1,119	1,119		1,303	1,303

[1] 1911 and 1912 only. [2] 1913 only. [3] Not official.

TABLE 32.—**WHEAT AND WHEAT FLOUR**—*Net imports, in terms of bushels of wheat, by calendar years*—Continued.

[000 omitted.]

1915 and 1916—Continued.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
30	C	Straits Settlements						
31	C	British Guiana		710	710		841	841
32	C	Chosen	5	199	194	3	171	168
33	C	Tunis	613	1,157	544	461	193	268
34	C	Ceylon		435	435		497	497
35	C	Tripoli		243	243		[1] 519	519
36	C	Indo-China		323	323			
37	E	Paraguay	9	413	404	6	573	567
38	E	Guatemala		417	417		501	501
39	C	Costa Rica		370	370		343	343
40	C	Mauritius	60	417	357	100	531	431
41	C	Barbados						
42	E	Colombia		366	366			
43	E	Dominican Republic		385	385			
44	E	Ecuador						
45	E	Salvador						
46	C	Nicaragua						
47	C	Windward Islands		234	234			
48	C	Martinique					329	329
49	C	Fiji Islands						
50	C	Guadeloupe					235	235
51	E	Surinam		147	147		182	182
52	C	Bahamas						
53	C	Senegal		152	152		262	262
54	C	Gold Coast		178	178		178	178
55	C	New Caledonia		150	150			
56	C	French Guiana		166	166		141	141
57	C	Cyrenaica		118	118		[1] 225	225
58	C	Belgian Congo	.612	88	87			
59	C	Grenada						
60	C	Mozambique						
61	C	Southern Rhodesia	5	90	85	5	92	87
62	C	British East Africa						
63	B	Cyprus	.121	300	300		593	593
64	C	French Oceania						
65	C	Angola						
66	C	Portuguese India						
67	C	Bermuda						
68	C	Cape Verde		62	62	.213	83	83
69	C	Madagascar		49	49		74	74
70	C	Sierra Leone						
71	C	St. Lucia						
72	C	Reunion		25	25		53	53
73	C	French Somali						
74	C	French Guinea		22	22		29	29
75	C	St. Vincent						
76	A	St. Pierre and Miquelon		22	22		24	24
77	C	Ivory Coast		18	18		13	13
78	C	Dahomey		6	6			
79	C	British Somali						
80	C	Italian Somali	.260	10	10			
81	C	Uganda						
82	C	Middle Congo						
83	C	French India					8	8
84	C	Upper Senegal					5	5
85	C	Northern Rhodesia	.040	9	9	.010	11	11
86	C	Gabun						
87	C	Seychelles						
88	C	Turks and Caicos Islands						
89	C	Portuguese Guinea						
90	C	Mayotta						
		SUMMARY.						
	A	Total		22	22		24	24
	B	Total	12,686	380,101	367,415	6,181	433,101	426,920
	C	Total	7,482	41,579	34,097	5,790	43,960	38,170
	D	Total	2,263	80,317	78,054	778	84,502	83,724
	E	Total	9	3,517	3,508	6	3,357	3,351
	F	Total						

[1] First 9 months only.

TABLE 33.—**WHEAT AND WHEAT FLOUR**—*Net exports, in terms of bushels of wheat, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	B	Russia	127,742	4,859	122,883	94,235	4,651	89,584
2	A	United States	115,812	2,045	113,767	231,917	2,067	229,850
3	A	Canada	110,789	531	110,258	91,232	2,124	89,108
4	E	Argentina	100,849	5	100,844	39,392	157	39,235
5	C	British India	59,201	238	58,963	29,031	182	28,849
6	B	Roumania	53,856	151	53,705	23,510	435	23,075
7	C	Australia	52,161	7	52,154	60,812	2	60,810
8	F	Bulgaria	10,491	15	10,476	.....	8	−8
9	C	Algeria	5,778	770	5,008	5,977	345	5,632
10	B	Serbia	[1] 3,804	[1] 16	3,788	.....	.....	.....
11	E	Chile	1,891	144	1,747	307	2,973	−2,666
12	E	Uruguay	967	[2] 560	966	19	.....	19
13	E	Persia	900	59	841	610	29	581
14	C	New Zealand	620	121	499	25	630	−605
15	C	Morocco	667	252	415	119	406	−287
16	C	Eritrea	56	24	32	.....	170	−170
17	E	Mexico	11	.....	11	.....	.....	.....
		SUMMARY.						
	A	Total	226,601	2,576	224,025	323,149	4,191	318,958
	B	Total	185,402	5,026	180,376	117,745	5,086	112,659
	C	Total	118,483	1,412	117,071	95,964	1,735	94,229
	D	Total	.....	.....	.....	.....	.....	.....
	E	Total	104,618	209	104,409	40,328	3,159	37,169
	F	Total	10,491	15	10,476	.....	8	−8

1915 and 1916.

Order in prewar years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	B	Russia	11,875	3,310	8,565	[1] 15,121	[1] 8	15,113
2	A	United States	276,537	5,143	271,394	218,832	9,396	209,436
3	A	Canada	176,773	396	176,377	226,626	303	226,323
4	E	Argentina	98,045	.448	98,045	91,523	.110	91,523
5	C	British India	28,991	149	28,842	27,104	8	27,096
6	B	Roumania	3,772	109	3,663	[2] 19,948	[2] 95	19,853
7	C	Australia	1,796	7,375	−5,579	55,975	9	55,966
8	F	Bulgaria	.....	.....	.....	.....	.....	.....
9	C	Algeria	5,154	975	4,179	3,573	18	3,555
10	B	Serbia	.....	.....	.....	.....	.....	.....
11	E	Chile	18	3,165	−3,147	534	329	205
12	E	Uruguay	17	12	5	811	.....	811
13	E	Persia	.....	.....	.....	.....	.....	.....
14	C	New Zealand	9	871	−862	76	281	−205
15	C	Morocco	844	452	392	1,139	385	754
16	C	Eritrea	.127	41	−41	.....	.....	.....
17	E	Mexico	.....	.....	.....	.....	.....	.....
		SUMMARY						
	A	Total	453,310	5,539	447,771	445,458	9,699	435,759
	B	Total	15,647	3,419	12,228	35,069	103	34,966
	C	Total	36,794	9,863	26,931	87,867	701	87,166
	D	Total	.....	.....	.....	.....	.....	.....
	E	Total	98,080	3,177	94,903	92,868	329	92,539
	F	Total	.....	.....	.....	.....	.....	.....

[1] 1911 and 1912 only.
[2] 1911 only.
[3] Through European frontier only.
[4] First 9 months.

TABLE 34.—CORN—*Net imports, in bushels, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	B	United Kingdom	1,295	87,827	86,532	3,084	78,144	75,060
2	F	Germany	2	36,832	36,830	[1] 579	[1] 11,700	11,699
3	D	Netherlands	10,456	34,519	24,063	4,349	25,695	21,346
4	B	France	87	22,308	22,221	504	16,334	15,830
5	F	Austria-Hungary	75	20,963	20,888	[1] 19	[1] 8,425	8,406
6	B	Belgium	8,098	27,303	19,205	[1] 3,234	[1] 10,371	7,137
7	B	Italy	269	16,765	16,496	284	3,316	3,032
8	D	Denmark	[2] 1	13,569	13,568	.603	10,355	10,354
9	D	Spain	72	11,656	11,584	34	7,967	7,933
10	A	Canada	24	11,416	11,392	245	8,130	7,885
11	D	Switzerland	.788	4,399	4,398	.142	3,070	3,070
12	E	Mexico	149	3,985	3,836	.....	.....	.....
13	C	Cuba	.....	2,748	2,748	.....	2,795	2,795
14	D	Sweden	47	2,278	2,231	12	2,197	2,185
15	B	Portugal	10	1,829	1,819	3	3,107	3,104
16	D	Norway	5	1,201	1,196	45	1,647	1,602
17	E	Uruguay	8	[3] 627	619	2	.....	−2
18	C	Egypt	33	508	475	42	688	646
19	C	Tunis	13	475	462	0	1,448	1,448
20	C	Australia	24	480	456	16	646	630
21	C	Algeria	7	317	310	50	192	142
22	C	Jamaica	.....	274	274	.....	238	238
23	C	Brazil	6	255	249	.122	44	44
24	B	Finland	.....	232	232	.....	31	31
25	C	Cape Verde	12	219	207	12	447	435
26	E	Guatemala	0	[1] 93	93	0	114	114
27	C	Japan	.....	[4] 87	87	.....	28	28
28	C	Barbados	.....	[4] 61	61	.....	53	53
29	F	German Southwest Africa	.....	58	58	.....	.....	.....
30	C	Portuguese India	.....	[5] 56	56	.....	.....	.....
31	C	Windward Island	.165	42	42	.039	23	23
32	C	Bermuda	.....	40	40	.....	35	35
33	C	French Morocco	255	289	34	16	248	232
34	C	Costa Rica	.....	28	28	.....	19	19
35	C	New Zealand	2	27	25	.095	39	39
36	E	Chile	3	26	23	3	11	8
37	C	Italian Somali	[2] 4	[2] 26	22	4	7	3
38	E	Peru	4	25	21	1	9	8
39	C	Martinique	.....	21	21	.....	.....	.....
40	C	Trinidad and Tobago	0	[3] 20	20	1	.....	−1
41	C	New Caledonia	4	23	19	.....	.....	.....
42	C	French Guiana	.....	15	15	.....	14	14
43	C	Guadeloupe	.....	12	12	.....	.....	.....
44	C	Gambia	.....	[5] 9	9	.....	.....	.....
45	C	British Guiana	.047	[5] 9	9	0	.....	0
46	C	Reunion	.020	8	8	.043	4	4
47	E	Colombia	.....	.....	.....	.....	.....	.....
48	A	St. Pierre and Miquelon	.....	4	4	.....	.....	.....
49	F	Kamerun	.....	[5] 4	4	.....	.....	.....
50	C	Grenada	.....	[5] 2	2	.....	.....	.....
51	E	Paraguay	1	3	2	3	.028	−3
52	C	Middle Congo	.....	.859	.859	.....	.225	.225
53	C	Gabun	.....	.799	.799	.....	1	1
54	C	French Oceania	.....	[4] .673	.673	.....	.....	.....
55	B	Cyprus	.....	.634	.634	.....	.173	.173
56	C	Senegal	.....	.378	.378	.....	29	29
57	C	British Guinea	[3] .087	[3] .173	.086	.....	.....	.....
58	C	French Somali	.....	.079	.079	.....	.134	.134
59	E	Dominican Republic	.....	.063	.063	.....	.008	.008
60	C	Ivory Coast	.225	.264	.039	.055	.099	.044
61	E	Haiti	.....	[4] .035	.035	.....	.....	.....
62	C	Mauritius	0	.019	.019	0	.843	.843
63	C	Gold Coast	.....	0	0	.....	0	0
		SUMMARY.						
	A	Total	24	11,420	11,396	245	8,130	7,885
	B	Total	9,759	156,265	146,506	7,109	111,303	104,194
	C	Total	360	6,054	5,694	141	6,999	6,858
	D	Total	10,582	67,622	57,040	4,441	50,931	46,490
	E	Total	165	4,759	4,594	9	134	125
	F	Total	77	57,857	57,780	20	20,125	20,105

[1] First 6 months only. [2] 1913 only. [3] 1911 only. [4] 1912 and 1913 only. [5] 1911 and 1912 only.

TABLE 34.—**CORN**—*Net imports, in bushels, by calendar years*—Continued.

[000 omitted.]

1915 and 1916.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	B	United Kingdom	5,491	97,240	91,749	512	68,373	67,861
2	F	Germany						
3	D	Netherlands	809	43,373	42,564	.079	27,537	27,537
4	B	France	879	17,594	16,715	105	[1] 29,818	29,713
5	F	Austria-Hungary						
6	B	Belgium		[2] 6,903	6,903		[2] 3,402	3,402
7	B	Italy	54	7,846	7,792	40	2,186	2,146
8	D	Denmark	.536	27,041	27,040	1	17,735	17,734
9	D	Spain	68	8,141	8,073	90	4,257	4,167
10	A	Canada	163	10,754	10,591	1,499	8,666	7,167
11	D	Switzerland	.032	4,465	4,465	.032	4,771	4,771
12	E	Mexico						
13	C	Cuba		3,152	3,152		3,615	3,615
14	D	Sweden	0	8,298	8,298	0	2,025	2,025
15	B	Portugal	22	471	449			
16	D	Norway	2	1,757	1,755		1,867	1,867
17	E	Uruguay	93	59	−34	14		−14
18	C	Egypt	1,698	2	−1,696	4,970	0	−4,970
19	C	Tunis	0	383	383	48	.036	−48
20	C	Australia	3	3,370	3,367	4	1,433	1,429
21	C	Algeria	32	106	74	26	.883	−25
22	C	Jamaica		157	157		148	148
23	C	Brazil	0	83	83	189	51	−138
24	B	Finland						
25	C	Cape Verde	2	83	81	.059	255	255
26	E	Guatemala	0	180	180	0	13	13
27	C	Japan	129	47	−82	.512	5	4
28	C	Barbados						
29	F	German Southwest Africa						
30	C	Portuguese India						
31	C	Windward Islands	.611	12	11			
32	C	Bermuda						
33	C	French Morocco	119	0	−119	675	0	−675
34	C	Costa Rica		19	19		28	28
35	C	New Zealand	.351	99	99	.244	25	25
36	F	Chile	.583	30	29	5	22	17
37	C	Italian Somali	11	.122	−11			
38	E	Peru						
39	C	Martinique						
40	C	Trinidad and Tobago	.162	10	10	5	4	−1
41	C	New Caledonia						
42	C	French Guiana		13	13		11	11
43	C	Guadeloupe						
44	C	Gambia						
45	C	British Guiana	2		−2	8		−8
46	C	Reunion						
47	E	Colombia		7	7			
48	A	St. Pierre and Miquelon					95	95
49	F	Kamerum						
50	C	Grenada						
51	E	Paraguay	1	27	26	2	5	3
52	C	Middle Congo						
53	C	Gabun						
54	C	French Oceania						
55	B	Cyprus		29	29		24	24
56	C	Senegal		82	82		.074	.074
57	C	British Guinea						
58	C	French Somali						
59	E	Dominican Republic		.008	.008			
60	C	Ivory Coast						
61	E	Haiti		2	2		.008	.008
62	C	Mauritius	0	11	11	0	5	5
63	C	Gold Coast		0	0		4	4
		SUMMARY.						
	A	Total	163	10,754	10,591	1,499	8,761	7,262
	B	Total	6,446	130,083	123,637	657	103,803	103,146
	C	Total	1,997	7,629	5,632	5,926	5,585	−341
	D	Total	880	93,075	92,195	91	58,192	58,101
	E	Total	95	305	210	21	40	19
	F	Total						

[1] Includes imports for use of the Army. [2] Unofficial.

TABLE 35.—CORN—*Net exports, in bushels, by calendar years*—Continued.

[000 omitted.]

Three-Year Prewar Average and 1914

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	E	Argentina	128,278	3	128,275	139,566	3	139,563
2	B	Roumania	47,475	311	47,164	41,838	52	41,786
3	A	United States	45,996	[1] 2,962	43,034	15,661	15,834	−173
4	B	Russia	35,344	427	34,917	11,284	577	10,707
5	F	Bulgaria	10,383	13	10,370	.....	1	−1
6	C	Indo-China	3,455	0	3,455	3,909	.....	3,909
7	B	Serbia	[2] 3,252	[2] .516	3,251	.....	.....	.....
8	C	Union of South Africa	2,516	180	2,336	3,932	3	3,929
9	E	Dutch Indies	1,294	[3] .736	1,293	3,715	.....	3,715
10	C	British India	[1] 581	.....	581	29	.....	29
11	C	British East Africa	[2] 409	.....	409	.....	.....	.....
12	C	Southern Nigeria	275	.686	274	81	.122	81
13	C	Dahomey	228	50	178	188	47	141
14	C	Chosen	169	2	167	125	.004	125
15	C	China	135	43	92	1,239	30	1,209
16	F	Togo	100	[3] 8	92	.....	.....	.....
17	C	Mozambique	184	[4] 98	86	.....	.....	.....
18	C	Northern Rhodesia	55	15	40	73	7	66
19	C	Madagascar	16	.284	16	11	.394	11
20	C	Angola	18	[3] 2	16	.....	.....	.....
21	F	German East Africa	13	.....	13	.....	.....	.....
22	C	Nicaragua	[2] 21	[2] 14	7	.....	.....	.....
23	C	Nyassaland	5	.....	5	4	.....	4
24	C	Southern Rhodesia	104	100	4	733	4	729
25	C	Mayotta	1	.011	1	.....	.....	.....
26	C	French India	.595	.....	.595	.....	.....	.....
27	C	Belgian Congo	.248	[4] 0	.248	.268	103	−103
		SUMMARY.						
	A	Total	45,996	2,962	43,034	15,661	15,834	−173
	B	Total	86,071	739	85,332	53,122	629	52,493
	C	Total	8,173	505	7,668	10,324	194	10,130
	D	Total	.....	.....	.....	.....	.....	.....
	E	Total	129,572	4	129,568	143,281	3	143,278
	F	Total	10,496	21	10,475	.....	1	−1

[1] 1912 and 1913 only. [2] 1911 and 1912 only. [3] 1912 only. [4] 1913 only.

TABLE 35.—**CORN**—*Net exports, in bushels, by calendar years*—Continued.

[000 omitted.]

1915 and 1916.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	E	Argentina	170,625	2	170,623	113,232	3	113,229
2	B	Roumania	17,626	428	17,198	32,774	[1] 103	32,671
3	A	United States	48,385	6,505	41,880	54,116	2,157	51,959
4	B	Russia	53	53	0	97	[2] 323	97
5	F	Bulgaria	.....	.....	.....	.....	.....	.....
6	C	Indo-China	2,482	.....	2,482	.....	.....	.....
7	B	Serbia	.....	.....	.....	.....	.....	.....
8	C	Union of South Africa	5,339	.312	5,339	6,241	22	6,219
9	E	Dutch Indies	6,028	.....	6,028	1,515	.....	1,515
10	C	British India	155	.....	155	126	.....	126
11	C	British East Africa	.....	.....	.....	.....	.....	.....
12	C	Southern Nigeria	11	.236	11	39	.464	39
13	C	Dahomey	212	59	153	0	.....	0
14	C	Chosen	79	10	69	65	.118	65
15	C	China	1,384	132	1,252	76	157	−81
16	F	Togo	.....	.....	.....	.....	.....	.....
17	C	Mozambique	.....	.....	.....	.....	.....	.....
18	C	Northern Rhodesia	87	2	85	40	45	−5
19	C	Madagascar	45	0	45	59	0	59
20	C	Angola	.....	.....	.....	.....	.....	.....
21	F	German East Africa	.....	.....	.....	.....	.....	.....
22	C	Nicaragua	.....	.....	.....	.....	.....	.....
23	C	Nyassaland	25	.....	25	.....	.....	.....
24	C	Southern Rhodesia	1,258	22	1,236	186	26	160
25	C	Mayotta	.....	.....	.....	.....	.....	.....
26	C	French India	.....	.....	.....	.....	.....	.....
27	C	Belgian Congo	.481	54	−54	.....	.....	.....
		SUMMARY.						
	A	Total	48,385	6,505	41,880	54,116	2,157	51,959
	B	Total	17,679	481	17,198	32,871	103	32,768
	C	Total	11,077	279	10,798	6,832	250	6,582
	D	Total	.....	.....	.....	.....	.....	.....
	E	Total	176,653	2	176,651	114,747	3	114,744
	F	Total	.....	.....	.....	.....	.....	.....

[1] First nine months only. [2] Through the European frontier.

TABLE 36.—**OATS**—*Net imports, in bushels, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	B	United Kingdom	1,505	63,863	62,358	1,055	49,552	48,497
2	B	France	122	30,748	30,626	956	35,475	34,519
3	D	Switzerland	13	12,485	12,472	5	10,083	10,078
4	F	Germany	30,807	41,323	10,516	[1] 33,327	[1] 12,633	20,694
5	B	Italy	104	9,041	8,937	112	4,550	4,438
6	B	Belgium	59	8,845	8,786	[1] 30	[1] 4,799	4,769
7	D	Netherlands	33,817	41,905	8,088	14,442	20,007	5,565
8	D	Denmark	151	4,127	3,976	168	3,739	3,571
9	D	Sweden	2,342	6,055	3,713	2,307	4,917	2,610
10	F	Austria-Hungary	167	3,427	3,260	[1] 26	[1] 154	128
11	C	Cuba	.....	1,361	1,361	.....	1,534	1,534
12	C	Australia	254	1,288	1,034	142	83	−59
13	B	Finland	433	1,187	754	350	1,033	683
14	D	Norway	46	698	652	55	508	453
15	A	Newfoundland	.....	562	562	.....	.....	.....
16	C	Philippine Islands	.....	[2] 538	538	.....	63	63
17	C	Trinidad and Tobago	.....	[3] 314	314	.....	[3] 350	350
18	C	Cyrenaica	.....	.....	.....	.....	244	244
19	C	Bermuda	.....	236	236	.....	217	217
20	E	Uruguay	5	[4] 240	235	2	.....	−2
21	C	Barbados	.....	212	212	.....	191	191
22	C	British Guiana	.....	[5] 154	154	.....	.....	.....
23	C	Mauritius	.214	153	153	.227	128	128
24	C	Jamaica	.....	102	102	.....	95	95
25	C	Ceylon	.....	95	95	.....	98	98
26	C	Grenada	.....	[5] 35	35	.....	.....	.....
27	C	Bahamas	.....	[5] 27	27	.....	.....	.....
28	C	Brazil	.....	[2] 26	26	.....	24	24
29	C	Guadeloupe	.....	24	24	.....	.....	.....
30	C	Martinique	.....	22	22	.....	.....	.....
31	C	Costa Rica	.....	17	17	.....	8	8
32	C	French Guiana	.....	13	13	.....	.551	.551
33	C	St. Lucia	.....	[5] 8	8	.....	.....	.....
34	C	Windward Islands	.....	6	6	.....	4	4
35	E	Guatamala	.....	4	4	.....	17	17
36	C	Mozambique	.....	[2] 4	4	.....	.....	.....
37	A	St. Pierre and Miquelon	.....	2	2	.....	.....	.....
38	C	New Caledonia	.....	2	2	.....	.....	.....
39	C	Northern Rhodesia	.....	1	1	.....	1	1
40	E	Haiti	.....	[6] 1	1	.....	.....	.....
41	C	Reunion	.....	.875	.875	.....	1	1
42	C	French Oceania	.....	[6] .764	.764	.....	.....	.....
43	E	Persia	.....	.655	.655	.....	1	1
44	C	French India	.....	.655	.655	.....	.....	.....
45	C	Tripoli	.....	.....	.....	.....	.627	.627
46	C	Madagascar	.276	.758	.482	.....	0	0
47	E	Colombia	.....	.....	.....	.....	.....	.....
48	C	Senegal	.....	.359	.359	.....	8	8
49	C	Angola	.....	[7] .316	.316	.....	.....	.....
50	E	Paraguay	.....	.304	.304	.....	.551	.551
51	C	Indo-China	.....	.303	.303	.....	.....	.....
52	C	French Guinea	.....	.179	.179	.....	0	0
53	C	Gabun	.....	.110	.110	.....	0	0
54	E	Ecuador	.....	[7] .083	.083	.....	.....	.....
55	C	Middle Congo	.....	.014	.014	.....	0	0
56	C	Ivory Coast	.....	.013	.013	.....	.090	.090
57	C	French Morocco	.....	0	0	.....	5	5
58	C	Belgian Congo	.....	[2] 0	0	.....	2	2
		SUMMARY.						
	A	Total	.....	564	564	.....	.....	.....
	B	Total	2,223	113,684	111,461	2,503	95,409	92,906
	C	Total	254	4,642	4,387	142	3,058	2,916
	D	Total	36,369	65,270	28,901	16,977	39,254	22,277
	E	Total	5	246	241	2	19	17
	F	Total	30,974	44,750	13,776	33,353	12,787	−20,566

[1] First 6 months only.
[2] 1913 only.
[3] Includes other grains.
[4] 1911 only.
[5] 1911 and 1912 only.
[6] 1912 and 1913 only.
[7] 1912 only.

TABLE 36.—**OATS**—*Net imports, in bushels, by calendar years*—Continued.

[000 omitted.]

1915 and 1916.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	B	United Kingdom	679	54,744	54,065	1,414	43,765	42,351
2	B	France	1,392	56,615	55,223	132	[1] 80,166	80,034
3	D	Switzerland	1	6,865	6,864	2	6,624	6,622
4	F	Germany						
5	B	Italy	37	27,650	27,613	343	38,311	37,968
6	B	Belgium						
7	D	Netherlands	34	4,333	4,299	17	4,903	4,886
8	D	Denmark	2	217	215	4	8	4
9	D	Sweden	.083	2,072	2,072	478	9	−469
10	F	Austria-Hungary						
11	C	Cuba		1,003	1,003		1,131	1,131
12	C	Australia	420	5,242	4,822	469	8	−461
13	B	Finland						
14	D	Norway	6	591	585	2	10	8
15	A	Newfoundland						
16	C	Philippine Islands		432	432		161	161
17	C	Trinidad and Tobago		269	269		308	308
18	C	Cyrenaica		308	308		[2] 16	16
19	C	Bermuda						
20	E	Uruguay	2	12	10	44		−44
21	C	Barbados						
22	C	British Guiana						
23	C	Mauritius	.400	193	193	.468	89	89
24	C	Jamaica		56	56		59	59
25	C	Ceylon		72	72		54	54
26	C	Grenada						
27	C	Bahamas						
28	C	Brazil		7	7		7	7
29	C	Guadaloupe						
30	C	Martinique						
31	C	Costa Rica						
32	C	French Guiana		6	6		7	7
33	C	St. Lucia		41	41		.772	.772
34	C	Windward Islands						
35	E	Guatemala		5	5			
36	C	Mozambique		0	0		.379	.379
37	A	St. Pierre and Miquelon						
38	C	New Caledonia						
39	C	Northern Rhodesia		.978	.978		.551	.551
40	E	Haiti		.854	.854		.345	.345
41	C	Reunion						
42	C	French Oceania						
43	E	Persia						
44	C	French India						
45	C	Tripoli		611	611		[2] 14	14
46	C	Madagascar						
47	E	Colombia		.379	.379			
48	C	Senegal		.206	.206		.124	.124
49	C	Angola						
50	E	Paraguay		.104	.104		.772	.772
51	C	Indo-China						
52	C	French Guinea						
53	C	Gabun						
54	E	Ecuador						
55	C	Middle Congo						
56	C	Ivory Coast						
57	C	French Morocco	0	0	0	−24	0	−24
58	C	Belgian Congo		2	2			
		SUMMARY.						
	A	Total						
	B	Total	2,108	139,009	136,901	1,889	162,242	160,353
	C	Total	420	8,248	7,828	403	1,856	1,453
	D	Total	43	14,078	14,035	503	11,554	11,051
	E	Total	2	13	11	44	1	−43
	F	Total						

[1] Includes imports for the use of the Army.

[2] First 9 months only.

TABLE 37.—OATS—*Net exports, in bushels, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	B	Russia	65,284	1,644	63,640	19,236	1,900	17,336
2	E	Argentina	52,758	65	52,693	24,370	46	24,324
3	A	Canada	17,621	124	17,497	20,494	995	19,499
4	B	Roumania	10,013	76	9,937	7,030	6	7,024
5	A	United States	12,600	5,558	7,042	35,838	9,430	26,408
6	C	Algeria	3,996	94	3,902	5,291	90	5,201
7	C	Tunis	3,411	1	3,410	482	20	462
8	E	Chile	2,499	.269	2,499	3,372	.041	3,372
9	C	New Zealand	1,850	111	1,739	1,654	32	1,622
10	C	China	485	48	437	323	60	263
11	C	Union of South Africa	261	28	233	391	22	369
12	F	Bulgaria	221	26	195	.....	372	−372
13	B	Serbia	[1] 271	[1] 131	140	.....	.....	.....
14	B	Cyprus	78	.427	78	190	0	190
15	C	Japan	50	.....	50	22	.....	22
16	C	British India	52	40	12	47	29	18
17	B	Portugal	9	.....	9	6	.....	6
18	C	Southern Rhodesia	2	.531	1	2	.227	2
19	C	Chosen	.289	.096	.193	0	0	0
		SUMMARY.						
	A	Total	30,221	5,682	24,539	56,332	10,425	45,907
	B	Total	75,655	1,851	73,804	26,462	1,906	24,556
	C	Total	10,107	323	9,784	8,212	253	7,959
	D	Total	.....	.....	.....	.....	.....	.....
	E	Total	55,257	65	55,192	27,742	46	27,696
	F	Total	221	26	195	.....	372	−372

1915 and 1916.

Order in prewar years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	B	Russia	364	599	−235	[2] 27	[2] 4	23
2	E	Argentina	40,844	37	40,807	55,426	29	55,397
3	A	Canada	18,990	3,152	15,838	75,379	1,744	73,635
4	B	Roumania	2,339	.007	2,339	[3] 4,475	[3] 0	4,475
5	A	United States	104,766	364	104,402	101,901	585	101,316
6	C	Algeria	4,011	7	4,004	8,549	.069	8,549
7	C	Tunis	3,597	.510	3,596	2,081	.537	2,080
8	E	Chile	7,313	0	7,313	4,412	.317	4,412
9	C	New Zealand	853	96	757	275	359	− 84
10	C	China	324	21	303	70	26	44
11	C	Union of South Africa	253	2	251	185	2	183
12	F	Bulgaria	.....	.....	.....	.....	.....	.....
13	B	Serbia	.....	.....	.....	.....	.....	.....
14	B	Cyprus	71	.096	71	34	0	34
15	C	Japan	1,288	2	1,286	103	3	100
16	C	British India	198	12	186	47	5	42
17	B	Portugal	93	.....	93	.....	.....	.....
18	C	Southern Rhodesia	.950	.013	.937	1	0	1
19	C	Chosen	0	5	−5	0	0	0
		SUMMARY.						
	A	Total	123,756	3,516	120,240	177,280	2,329	174,951
	B	Total	2,867	599	2,268	4,536	4	4,532
	C	Total	10,525	146	10,379	11,311	396	10,915
	D	Total	.....	.....	.....	.....	.....	.....
	E	Total	48,157	37	48,120	59,838	29	59,809
	F	Total	.....	.....	.....	.....	.....	.....

[1] 1911 and 1912 only. [2] Through European frontier only. [3] First 9 months only.

TABLE 38.—BARLEY—*Net imports of barley, in bushels, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	F	Germany	139	150,610	150,471	[1] 102	[1] 76,807	76,705
2	B	United Kingdom	667	52,163	51,496	1,099	37,413	36,314
3	B	Belgium	2,757	19,533	16,776	[1] 1,244	[1] 6,335	5,091
4	D	Netherlands	28,961	37,621	8,660	13,376	21,034	7,658
5	B	France	600	6,989	6,389	167	4,758	4,591
6	D	Norway	.404	4,215	4,215	.344	3,785	3,785
7	D	Switzerland	.523	1,143	1,142	.353	768	768
8	B	Italy	27	815	788	4	835	831
9	C	Egypt	37	709	672	43	474	431
10	D	Spain	140	697	557	212	523	311
11	B	Finland	.009	311	311	0	83	83
12	C	Cuba		278	278		285	285
13	C	Australia	6	235	229	399	15	−384
14	C	Tripoli					65	65
15	B	Portugal	5	33	28	10	22	12
16	C	Cyrenaica					22	22
17	E	Colombia						
18	C	Senegal		18	18		43	43
19	E	Ecuador	.179	[2] 18	18			
20	C	Ceylon		17	17		18	18
21	E	Guatemala		15	15		6	6
22	C	French Somali		12	12		11	11
23	C	Japan	3	14	11		0	0
24	C	French Oceania		[3] 7	7			
25	E	Uruguay	.409	[4] 3	3	.450		−.450
26	C	Windward Islands	.528	2	1	0	2	2
27	C	Brazil	0	1	1	.459	.707	.248
28	C	Mauritius		1	1		.652	.652
29	C	Mozambique		[5] 1	1			
30	C	Costa Rica		.982	.982		1	1
31	C	Madagascar		.537	.537		0	0
32	E	Dominican Republic		.303	.303		.083	.083
33	C	French Guiana		.243	.243		.060	.060
34	C	Middle Congo		.184	.184		.436	.436
35	C	New Caledonia		.142	.142			
36	C	Southern Nigeria		.083	.083		.009	.009
37	C	Angola		[6] .073	.073			
38	C	Martinique		.037	.037			
39	C	Reunion		.023	.023		.005	.005
40	C	French Guinea		.018	.018		.023	.023
41	C	Guadaloupe		.009	.009			
42	C	Cape Verde		.004	.004		0	0
43	C	Belgian Congo		0	0		.923	.923
44	C	Trinidad and Tobago		0	0		0	0
		SUMMARY.						
	A	Total						
	B	Total	4,056	79,844	75,788	2,524	49,446	46,922
	C	Total	47	1,297	1,250	443	939	496
	D	Total	29,102	43,676	14,574	13,588	26,110	12,522
	E	Total	0	36	36	0	6	6
	F	Total	139	150,610	150,471	102	76,807	76,705

[1] First six months.
[2] 1911 and 1912 only.
[3] 1912 and 1913 only.
[4] 1911 only.
[5] 1913 only.
[6] 1912 only.

TABLE 38.—**BARLEY**—*Net imports of barley, in bushels, by calendar years*—Continued.

[000 omitted.]

1915 and 1916.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	F	Germany						
2	B	United Kingdom	790	28,662	27,872	10	36,888	36,878
3	B	Belgium		[1] 11	11		[1] 176	176
4	D	Netherlands	141	5,079	4,938	.184	5,842	5,842
5	B	France	535	4,240	3,705	135	[2] 11,062	10,927
6	D	Norway	.050	1,133	1,133		2,289	2,289
7	D	Switzerland	.050	1,056	1,056	.340	1,171	1,171
8	B	Italy	16	537	521	257	408	151
9	C	Egypt	42	365	323	1	70	69
10	D	Spain	1,862	41	−1,821	2,090	1	−2,089
11	B	Finland						
12	C	Cuba		343	343		342	342
13	C	Australia	37	440	403	208	.046	−208
14	C	Tripoli		269	269		[3] 172	172
15	B	Portugal	12	13	1			
16	C	Cyrenaica		184	184		157	157
17	E	Colombia		19	19			
18	C	Senegal		2	2		0	
19	E	Ecuador						
20	C	Ceylon		16	16		21	21
21	E	Guatemala		19	19		.037	.037
22	C	French Somali						
23	C	Japan	419	.005	−419	229	9	−220
24	C	French Oceania						
25	E	Uruguay	.285	.005	−.280	.542		−.542
26	C	Windward Islands	0	2	2			
27	C	Brazil	0	5	5	0	0	0
28	C	Mauritius		2	2		.188	.188
29	C	Mozambique						
30	C	Costa Rica		.950	.950		.753	.753
31	C	Madagascar		0	0		0	0
32	E	Dominican Republic		.078	.078			
33	C	French Guiana		.050	.050		.014	.014
34	C	Middle Congo						
35	C	New Caledonia						
36	C	Southern Nigeria		.757	.757		0	0
37	C	Angola						
38	C	Martinique						
39	C	Reunion						
40	C	French Guinea						
41	C	Guadeloupe						
42	C	Cape Verde		.390	.390		.161	.161
43	C	Belgian Congo		.225	.225			
44	C	Trinidad and Tobago		.431	.431		.725	.725
		SUMMARY.						
	A	Total						
	B	Total	1,353	33,463	32,110	402	48,534	48,132
	C	Total	498	1,630	1,132	438	773	335
	D	Total	2,003	7,309	5,306	2,090	9,303	7,213
	E	Total	0	38	38	1	0	1
	F	Total						

[1] Not official. [2] Includes that for the use of the Army. [3] First nine months.

TABLE 39.—**BARLEY**—*Net exports of barley, in bushels, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	B	Russia	168,180	940	167,240	90,725	755	89,970
2	C	British India	17,118	27	17,091	1,289	3	1,286
3	B	Roumania	16,644	104	16,540	9,278	5	9,273
4	A	United States	8,172	0	8,172	18,197	0	18,197
5	F	Austria-Hungary	7,524	837	6,687	[1] 2,959	[1] 390	2,569
6	A	Canada	6,652	33	6,619	6,833	39	6,794
7	C	Algeria	5,535	308	5,227	3,901	42	3,859
8	C	Tunis	3,703	296	3,407	145	753	−608
9	C	Morocco	3,116	358	2,758	8	320	−312
10	F	Bulgaria	1,615	4	1,611	.....	285	−285
11	D	Denmark	3,471	2,040	1,431	3,378	2,388	990
12	E	Argentina	916	1	915	1,152	285	1,152
13	B	Serbia	[2] 801	[2] 317	801	.....	.....	.....
14	E	Mexico	774	0	774	.....	.....	.....
15	C	China	660	35	625	524	22	502
16	B	Cyprus	479	6	473	461	666	461
17	E	Chile	607	146	461	2,837	11	2,826
18	E	Persia	548	245	303	206	29	177
19	D	Sweden	152	20	132	41	7	34
20	C	New Zealand	116	25	91	57	138	57
21	C	Chosen	9	2	7	2	014	2
22	C	Indo-China	2	532	1	.....	.....	.....
23	C	Eritrea	955	.....	955	0	.....	.....
24	C	Southern Rhodesia	028	.....	028	014	.....	014
25	C	Union of South Africa	2	2	0	1	1	0
		SUMMARY.						
	A	Total	14,824	33	14,791	25,030	39	24,991
	B	Total	186,104	1,050	185,054	100,464	761	99,703
	C	Total	30,262	1,054	29,208	5,927	1,141	4,786
	D	Total	3,623	2,060	1,563	3,419	2,395	1,024
	E	Total	2,845	392	2,453	4,195	40	4,155
	F	Total	9,139	841	8,298	2,959	675	2,284

[1] First 6 months only. [2] 1911 and 1912 only.

TABLE 39.—**BARLEY**—*Net exports of barley, in bushels, by calendar years*—Continued.

[000 omitted.]

1915 and 1916.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	B	Russia	331	271	60	[1] 123	[1] .753	122
2	C	British India	7,436	2	7,434	7,700	0	7,700
3	B	Roumania	6,856	64	6,792	[2] 21,619	[2] 62	21,557
4	A	United States	26,513	0	26,513	22,472	0	22,472
5	F	Austria-Hungary						
6	A	Canada	4,662	39	4,623	9,899	2	9,897
7	C	Algeria	1,689	34	1,655	7,830	.753	7,829
8	C	Tunis	3,785	425	3,360	1,000	33	967
9	C	Morocco	2,909	0	2,909	5,558	0	5,558
10	F	Bulgaria						
11	D	Denmark	3	4,412	−4,409	4	1,095	−1,091
12	E	Argentina	3,438	0	3,438	3,102	.968	3,101
13	B	Serbia						
14	E	Mexico						
15	C	China	191	28	163	45	25	20
16	B	Cyprus	486	.454	486	2	0	2
17	E	Chile	1,286	19	1,267	723	.041	723
18	E	Persia						
19	D	Sweden	0	357	−357	8	113	−105
20	C	New Zealand	23	37	−14	.895	121	−120
21	C	Chosen	18	0	18	11	0	11
22	C	Indo-China						
23	C	Eritrea	0					
24	C	Southern Rhodesia	.028		.028	.028		.028
25	C	Union of South Africa	50	5	45	17	.326	17
		SUMMARY.						
	A	Total	31,175	39	31,136	32,371	2	32,369
	B	Total	7,673	335	7,338	21,744	63	21,681
	C	Total	16,101	531	15,570	22,162	180	21,982
	D	Total	3	4,709	−4,706	12	1,208	−1,196
	E	Total	4,724	19	4,705	3,825	1	3,824
	F	Total						

[1] Through European frontier only. [2] First 9 months only.

TABLE 40.—**RYE**—*Net imports, in bushels, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	D	Netherlands	13,557	24,357	10,800	7,327	13,943	6,616
2	D	Norway	9	7,756	7,747	.690	5,844	5,843
3	D	Denmark	3	7,432	7,429	5	5,086	5,081
4	B	Belgium	906	6,142	5,236	[1] 383	[1] 3,849	3,466
5	D	Sweden	7	3,208	3,201	2	2,138	2,136
6	B	France	5	2,633	2,628	3	849	846
7	B	Finland	43	2,539	2,496	37	2,110	2,073
8	B	United Kingdom	9	1,701	1,692	175	1,908	1,733
9	F	Austria-Hungary	4	1,225	1,221	[1] .693	[1] 1,144	1,143
10	D	Switzerland	.930	730	729	.256	267	267
11	B	Italy	.867	277	276	2	162	160
12	B	Portugal	.043	260	260	0	419	419
13	C	China	.154	3	3	0	5	5
14	E	Paraguay	.....	[2] 2	2	.....	1	1
15	C	Windward Islands	.....	.697	.697	.....	0	0
16	C	Union of South Africa	.012	.331	.319	.008	.043	.035
17	C	Chosen	.....	.169	.169	.....	0	0
18	C	Cuba	.....	.051	.051	.....	.429	.429
19	E	Uruguay	.....	[3] .039	.039	.....	.....	.....
		SUMMARY.						
	A	Total	.....	.....	.....	.....	.....	.....
	B	Total	964	13,552	12,588	600	9,297	8,697
	C	Total	.166	4	4	.008	5	5
	D	Total	13,577	43,483	29,906	7,335	27,278	19,943
	E	Total	.....	2	2	.....	1	1
	F	Total	4	1,225	1,221	.693	1,144	1,143

1915 and 1916.

Order in prewar years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	D	Netherlands	25	2,191	2,166	13	657	644
2	D	Norway	0	6,716	6,716	.....	6,814	6,814
3	D	Denmark	.831	2,709	2,708	.823	2,315	2,314
4	B	Belgium	.....	.....	.....	.....	.....	.....
5	D	Sweden	0	1,772	1,772	0	1,077	1,077
6	B	France	10	29	19	15	14	—1
7	B	Finland	.....	.....	.....	.....	.....	.....
8	B	United Kingdom	88	1,481	1,393	.397	2,034	2,034
9	F	Austria-Hungary	.....	.....	.....	.....	.....	.....
10	D	Switzerland	.331	16	16	3	42	39
11	B	Italy	0	4	4	0	0	0
12	B	Portugal	0	5	5	.....	.....	.....
13	C	China	0	9	9	0	0	0
14	E	Paraguay	.....	.....	.....	.....	.....	.....
15	C	Windward Islands	.....	0	0	.....	0	0
16	C	Union of South Africa	.004	0	—.004	.914	.020	—.894
17	C	Chosen	.....	0	0	.....	0	0
18	C	Cuba	.....	0	0	.....	.150	.150
19	E	Uruguay	.....	.....	.....	.....	.....	.....
		SUMMARY.						
	A	Total	.....	.....	.....	.....	.....	.....
	B	Total	98	1,519	1,421	15	2,048	2,033
	C	Total	.004	9	9	.914	.170	—.744
	D	Total	26	13,404	13,378	17	10,905	10,888
	E	Total	.....	.....	.....	.....	.....	.....
	F	Total	.....	.....	.....	.....	.....	.....

[1] First six months only. [2] 1913 only. [3] 1911 only.

TABLE 41.—**RYE**—*Net exports, in bushels, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1913.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	B	Russia	26,663	5,235	21,428	15,063	5,458	9,605
2	F	Germany	32,830	16,842	15,988	[1] 19,596	[1] 7,563	12,033
3	B	Roumania	3,414	49	3,365	1,242	4	1,238
4	F	Bulgaria	2,084	1	2,083	.....	.....	.....
5	A	United States	825	0	825	7,854	0	7,854
6	E	Argentina	443	.016	443	451	.020	451
7	B	Serbia	[2] 212	.....	212	.....	.....	.....
8	D	Spain	53	.....	53	5	.....	5
9	A	Canada	69	51	18	146	32	114
10	C	New Zealand	2	.....	2	2	.....	2
11	C	Algeria	2	.079	2	1	.083	1
12	E	Chile	.985	.....	.985	0	.....	.....
		SUMMARY.						
	A	Total	894	51	843	8,000	32	7,968
	B	Total	30,289	5,284	25,005	16,305	5,462	10,843
	C	Total	4	.079	4	3	.083	3
	D	Total	53	.....	53	5	.....	5
	E	Total	444	.016	444	451	.020	451
	F	Total	34,914	16,843	18,071	19,596	7,563	12,033

1915 and 1916.

Order in prewar years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	B	Russia	3,746	.516	3,745	[3] 4,006	[3] 0	4,006
2	F	Germany	.....	.....	.....	.....	.....	.....
3	B	Roumania	429	30	399	[3] 2,058	[4] 0	2,058
4	F	Bulgaria	.....	.....	.....	.....	.....	.....
5	A	United States	13,167	0	13,167	15,173	0	15,173
6	E	Argentina	194	0	194	130	0	130
7	B	Serbia	.....	.....	.....	.....	.....	.....
8	D	Spain	.571	.....	.571	.914	.....	.914
9	A	Canada	500	27	473	990	5	985
10	C	New Zealand	.087	.....	.087	.004	.....	.004
11	C	Algeria	7	.004	7	14	0	14
12	E	Chile	0	.....	.....	0	.....	.....
		SUMMARY.						
	A	Total	13,667	27	13,640	16,163	5	16,158
	B	Total	4,175	31	4,144	6,064	0	6,064
	C	Total	7	.004	7	14	0	14
	D	Total	.571	.....	.571	.914	.....	.914
	E	Total	194	0	194	130	0	130
	F	Total	.....	.....	.....	.....	.....	.....

[1] First 6 months only.
[2] 1911 and 1912 only.
[3] Through European frontier only.
[4] First 9 months only.

TABLE 42.—**RYE FLOUR**—*Net imports, in terms of bushels of rye, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	B	Finland	.....	12,937	12,937	.....	7,791	7,791
2	D	Norway	74	2,791	2,717	58	2,289	2,231
3	B	France	2	1,507	1,505	1	593	592
4	D	Netherlands	5,326	6,707	1,381	3,098	3,608	510
5	D	Denmark	300	1,161	861	344	619	275
6	D	Sweden	33	563	530	4	450	446
7	B	United Kingdom	13	512	499	10	343	333
8	B	Italy	.763	444	443	1	217	216
9	A	Canada	.....	35	35	.....	76	76
10	C	Algeria	0	3	3	2	8	6
11	E	Dutch Indies	.....	[1] 1	1	.....	1	1
12	C	Union of South Africa	[1] .513	1	.487	.750	0	—.750
13	C	Dahomey	.....	.061	.061	.....	.....	.....
14	C	Indo-China	.....	[1] .041	.041	.....	.....	.....
15	C	Haiti	.....	[1] .027	.027	.....	.....	.....
16	C	Madagascar	.....	.020	.020	.....	.....	.....
		SUMMARY.						
	A	Total	.....	35	35	.....	76	76
	B	Total	16	15,400	15,384	12	8,944	8,932
	C	Total	.513	4	3	3	8	5
	D	Total	5,733	11,222	5,489	3,504	6,966	3,462
	E	Total	.....	1	1	.....	1	1
	F	Total	.....	.....	.....	.....	.....	.....

1915 and 1916.

Order in prewar years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	B	Finland	.....	.....	.....	.....	.....	.....
2	D	Norway	11	1,174	1,163	7	521	514
3	B	France	2	8	6	2	.007	—2
4	D	Netherlands	1	42	41	1	65	64
5	D	Denmark	.....	.....	.....	.....	.....	.....
6	D	Sweden	.027	1,540	1,540	.121	313	313
7	B	United Kingdom	79	74	—5	.985	23	22
8	B	Italy	.081	0	—.081	0	.675	.675
9	A	Canada	.....	35	35	.....	24	24
10	C	Algeria	8	0	—8	0	0	0
11	E	Dutch Indies	.....	1	1	.....	.....	.....
12	C	Union of South Africa	5	0	—5	18	0	—18
13	C	Dahomey	.....	.....	.....	.....	.....	.....
14	C	Indo-China	.....	.....	.....	.....	.....	.....
15	C	Haiti	.....	.027	.027	.....	.047	.047
16	C	Madagascar	.....	.....	.....	.....	.....	.....
		SUMMARY.						
	A	Total	.....	35	35	.....	24	24
	B	Total	81	82	1	3	24	21
	C	Total	13	.027	—13	18	.047	—18
	D	Total	12	2,756	2,744	8	899	891
	E	Total	.....	1	1	.....	.....	.....
	F	Total	.....	.....	.....	.....	.....	.....

[1] 1912 and 1913 only.

TABLE 43.—**RYE FLOUR**—*Net exports, in terms of bushels of rye, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	F	Germany	12,143	72	12,071	[1] 5,770	[1] 31	5,739
2	B	Russia	8,280	.....	8,280	5,247	.....	5,247
3	A	United States	31	.....	31	311	.....	311
4	F	Austria-Hungary	14	.884	13	[1] 5	[1] 1	4
5	B	Belgium	53	44	9	[1] [2] 49	[1] [2] 35	14
6	B	Roumania	.061	.054	.007	.....	.....	.....
		SUMMARY.						
	A	Total	31	.....	31	311	.....	311
	B	Total	8,333	44	8,289	5,296	35	5,261
	C	Total	.....	.....	.....	.....	.....	.....
	D	Total	.....	.....	.....	.....	.....	.....
	E	Total	.....	.....	.....	.....	.....	.....
	F	Total	12,157	73	12,084	5,775	32	5,743

1915 and 1916.

Order in prewar years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	F	Germany	.....	.....	.....	.....	.....	.....
2	B	Russia	9,590	.....	9,590	[3] 8,314	.....	8,314
3	A	United States	499	.....	499	677	.....	677
4	F	Austria-Hungary	.....	.....	.....	.....	.....	.....
5	B	Belgium	.....	.....	.....	.....	.....	.....
6	B	Roumania	.....	.....	.....	.....	.....	.....
		SUMMARY.						
	A	Total	499	.....	499	677	.....	677
	B	Total	9,590	.....	9,590	8,314	.....	8,314
	C	Total	.....	.....	.....	.....	.....	.....
	D	Total	.....	.....	.....	.....	.....	.....
	E	Total	.....	.....	.....	.....	.....	.....
	F	Total	.....	.....	.....	.....	.....	.....

[1] First 6 months only. [2] Flours N. E. S. [3] Through European frontier only.

TABLE 44.—RYE AND RYE FLOUR—*Net imports, in terms of bushels of rye, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	D	Netherlands	18,883	31,064	12,181	10,425	17,551	7,126
2	B	Finland	43	15,476	15,433	37	9,901	9,864
3	D	Norway	83	10,547	10,464	59	8,133	8,074
4	D	Denmark	303	8,593	8,290	349	5,705	5,356
5	B	Belgium	959	6,186	5,227	[1] 432	[1] 3,884	3,452
6	B	France	7	4,140	4,133	4	1,442	1,438
7	D	Sweden	40	3,771	3,731	6	2,588	2,582
8	B	United Kingdom	22	2,213	2,191	185	2,251	2,066
9	F	Austria-Hungary	18	1,226	1,208	[1] 6	[1] 1,145	1,139
10	D	Switzerland	.930	730	729	.256	267	267
11	B	Italy	2	721	719	3	379	376
12	B	Portugal	.043	260	260	0	419	419
13	A	Canada	69	86	17	146	108	−38
14	C	China	.154	3	3	.....	5	5
15	E	Paraguay	.....	2	2	.....	1	1
16	C	Algeria	2	3	1	3	8	5
17	E	Dutch Indies	.....	[2] 1	1	.....	1	1
18	C	Windward Islands	.....	.697	.697	.....	.....	.....
19	C	Chosen	.....	.169	.169	.....	.....	.....
20	C	Dahomey	.....	.061	.061	.....	.....	.....
21	C	Cuba	.....	.051	.051	.....	.429	.429
22	C	Indo-China	.....	[2] .041	.041	.....	.....	.....
23	E	Uruguay	.....	[3] .039	.039	.....	.....	.....
24	E	Haiti	.....	[2] .027	.027	.....	.....	.....
25	C	Madagascar	.....	.020	.020	.....	.....	.....
		SUMMARY.						
	A	Total	69	86	17	146	108	−38
	B	Total	1,033	28,996	27,963	661	18,276	17,615
	C	Total	2	7	5	3	13	10
	D	Total	19,310	54,705	35,395	10,839	34,244	23,405
	E	Total	.....	3	3	.....	2	2
	F	Total	18	1,226	1,208	6	1,145	1,139

[1] First 6 months only. [2] 1912 and 1913 only. [3] 1911 only.

TABLE 44.—RYE AND RYE FLOUR—*Net imports, in terms of bushels of rye, by calendar years*—Continued.

[000 omitted.]

1915 and 1916.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	D	Netherlands	26	2,233	2,207	14	722	708
2	B	Finland						
3	D	Norway	11	7,890	7,879	7	7,335	7,328
4	D	Denmark	.831	2,709	2,708	.823	2,315	2,314
5	B	Belgium						
6	B	France	12	37	25	17	14	−3
7	D	Sweden	.027	3,312	3,312	.121	1,390	1,390
8	B	United Kingdom	167	1,555	1,388	1	2,057	2,056
9	F	Austria-Hungary						
10	D	Switzerland	.331	16	16	3	42	39
11	B	Italy	.081	4	4		.675	.675
12	B	Portugal	0	5	5			
13	A	Canada	500	62	−438	990	29	−961
14	C	China		9	9			
15	E	Paraguay						
16	C	Algeria	15	.004	−15	14	0	−14
17	E	Dutch Indies		1	1			
18	C	Windward Islands						
19	C	Chosen						
20	C	Dahomey						
21	C	Cuba					.150	.150
22	C	Indo-China						
23	E	Uruguay						
24	E	Haiti		.027	.027		.047	.047
25	C	Madagascar						
		SUMMARY.						
	A	Total	500	62	−438	990	29	−961
	B	Total	179	1,601	1,422	18	2,072	2,054
	C	Total	15	9	−6	14	0	−14
	D	Total	38	16,160	16,122	25	11,804	11,779
	E	Total		1	1			
	F	Total						

TABLE 45.—RYE AND RYE FLOUR—*Net exports, in terms of bushels of rye, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914.		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	B	Russia	34,943	5,235	29,708	20,310	5,458	14,852
2	F	Germany	44,973	16,914	28,059	[1] 25,366	[1] 7,594	17,772
3	B	Roumania	3,414	49	3,365	1,242	4	1,238
4	F	Bulgaria	2,084	1	2,083	.....	.....	.....
5	A	United States	856	.....	856	8,165	.....	8,165
6	E	Argentina	443	.016	443	451	.020	451
7	B	Serbia	[2] 212	.....	212	.....	.....	.....
8	D	Spain	53	.....	53	5	.....	5
9	E	Chile	.985	.....	.985	.....	.....	.....
10	C	Union of South Africa	[3] .525	1	0	.758	.043	.715
		SUMMARY.						
	A	Total	856	.....	856	8,165	.....	8,165
	B	Total	38,549	5,284	33,285	21,552	5,462	16,090
	C	Total	.525	1	0	.758	.043	.715
	C	Total	53	.....	53	5	.....	5
	E	Total	444	.016	444	451	.020	451
	F	Total	47,057	16,915	30,142	25,366	7,594	17,772

1915 and 1916.

Order in prewar years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	B	Russia	13,336	.516	13,335	[4] 12,320	0	12,320
2	F	Germany	.....	.....	.....	.....	.....	.....
3	B	Roumania	429	30	399	[5] 2,058	.....	2,058
4	F	Bulgaria	.....	.....	.....	.....	.....	.....
5	A	United States	13,666	.....	13,666	15,850	.....	15,850
6	E	Argentina	194	0	194	130	0	130
7	B	Serbia	.....	.....	.....	.....	.....	.....
8	D	Spain	.571	.....	.571	.914	.....	.914
9	E	Chile	.....	.....	.....	.....	.....	.....
10	C	Union of South Africa	5	0	5	19	.020	19
		SUMMARY.						
	A	Total	13,666	.....	13,666	15,850	.....	15,850
	B	Total	13,765	31	13,734	14,378	.....	14,378
	C	Total	5	0	5	19	.020	19
	D	Total	.571	.....	.571	.914	.....	.914
	E	Total	194	0	194	130	0	130
	F	Total	.....	.....	.....	.....	.....	.....

[1] First 6 months only.
[2] 1911 and 1912 only.
[3] 1912 and 1913 only.
[4] Through European frontier only.
[5] First 9 months only.

TABLE 46.—RICE—*Net imports, in pounds, in terms of cleaned rice, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	E	Dutch Indies [1]	126,971	1,011,230	884,259	109,417	1,038,438	929,021
2	C	Ceylon	.....	845,039	845,039	.....	866,863	866,863
3	C	Japan	56,397	836,786	780,389	53,243	668,868	615,625
4	C	China	[2] 10,702	566,979	556,277	3,542	863,774	860,232
5	F	Germany	414,261	849,801	435,540	[3] 167,920	[3] 445,920	278,000
6	C	Straits Settlements	[4] 1,178,927	[4] 1,607,437	428,510	.....	.....	.....
7	C	Philippine Islands	[2] 4	420,139	420,135	79	213,673	213,594
8	C	Federated Malay States	[4] 33,116	[4] 398,781	365,665	.....	.....	.....
9	B	France	51,054	401,452	350,398	59,387	591,396	532,009
10	D	Netherlands	455,916	788,880	332,964	501,695	774,263	272,568
11	C	Cuba	.....	271,524	271,524	.....	254,223	254,223
12	B	Russia	5,958	255,934	249,976	5,612	265,593	259,981
13	B	United Kingdom	217,903	448,045	230,142	265,742	504,129	238,387
14	F	Austria-Hungary	211	173,951	173,740	[3] 127	[3] 127,809	127,682
15	C	Mauritius	56	134,396	134,340	388	138,411	138,023
16	E	Argentina	96	96,779	96,683	94	74,577	74,483
17	C	Union of South Africa	.....	81,548	81,548	.....	73,035	73,035
18	B	Belgium	99,088	178,803	79,715	[3] 22,302	[3] 67,213	44,911
19	B	Portugal	5	62,103	62,098	340	60,198	59,858
20	C	Reunion	.....	61,335	61,335	.....	19,787	19,787
21	C	Portuguese India	.....	[4] 60,899	60,899	.....	.....	.....
22	A	Canada	14	39,367	39,353	339	45,031	44,752
23	A	United States	34,516	73,206	38,690	76,497	255,064	178,567
24	C	Australia	14,654	52,877	38,223	17,895	61,533	43,638
25	C	Egypt	57,646	93,429	35,783	29,207	110,933	81,636
26	E	Chile	388	34,407	34,019	181	28,835	28,654
27	F	German East Africa	1,679	34,556	32,877	.....	.....	.....
28	E	Colombia	.....	.....	.....	.....	.....	.....
29	C	Sarawak	.....	27,399	27,399	.....	23,577	23,577
30	C	Brazil	102	25,379	25,277	6	14,407	14,401
31	E	Dominican Republic	.....	24,902	24,902	.....	25,083	25,083
32	C	Southern Nigeria	.....	24,406	24,406	.....	23,837	23,837
33	D	Switzerland	2,714	26,734	24,020	794	36,100	35,306
34	C	British Somali	.....	23,924	23,924	.....	12,603	12,603
35	C	Trinidad and Tobago	.....	22,904	22,904	.....	26,410	26,410
36	B	Roumania	7,759	30,015	22,256	1,284	15,012	13,728
37	B	Finland	.....	21,723	21,723	.....	19,486	19,486
38	C	Senegal	2	21,025	21,023	0	20,470	20,470
39	E	Uruguay	.....	[5] 17,898	17,898	.....	.....	.....
40	C	British East Africa	.....	[4] 16,332	16,332	.....	.....	.....
41	D	Sweden	5,623	21,930	16,307	5,661	30,564	24,903
42	E	Ecuador	[4] 5	[4] 16,212	16,207	.....	.....	.....
43	E	Peru	7,745	23,367	15,622	6,180	18,328	12,148
44	C	Gambia	.....	[4] 14,815	14,815	.....	.....	.....
45	C	Jamaica	.....	14,778	14,778	.....	10,830	10,830
46	C	Gold Coast	.....	[4] 14,478	14,478	.....	.....	.....
47	D	Denmark	.....	14,043	14,043	.....	13,277	13,277
48	C	Barbados	.....	13,557	13,557	.....	13,214	13,214
49	B	Greece	.....	12,961	12,961	.....	.....	.....
50	F	Bulgaria	209	12,477	12,268	.....	6,497	6,497
51	F	Kamerun	0	[4] 12,096	12,096	.....	.....	.....
52	E	Surinam	.....	11,885	11,885	.....	10,633	10,633
53	C	Mozambique	5	[2] 11,211	11,206	.....	.....	.....
54	C	Algeria	2,403	13,121	10,718	4,349	11,294	6,945
55	C	Guadeloupe	.....	10,657	10,657	.....	.....	.....
56	C	Belgian Congo	54	[2] 8,681	8,627	931	5,981	5,050
57	C	Ivory Coast	.....	8,235	8,235	.....	3,430	3,430
58	C	New Zealand	260	7,961	7,701	155	9,808	9,653
59	F	German Southwest Africa	.....	7,218	7,218	.....	.....	.....
60	C	French Morocco	.....	5,903	5,903	.....	5,138	5,138
61	C	Cyrenaica	.....	.....	.....	.....	5,743	5,743
62	C	Costa Rica	.....	5,658	5,658	.....	5,204	5,204
63	B	Serbia	.....	[4] 5,463	5,463	.....	.....	.....
64	C	Seychelles	.....	[4] 5,111	5,111	.....	.....	.....
65	C	New Caledonia	.....	5,098	5,098	.....	.....	.....
66	C	French Guinea	58	5,077	5,019	37	2,716	2,679
67	C	Martinique	.....	4,706	4,706	.....	.....	.....
68	C	Fiji	.....	[4] 4,602	4,602	.....	.....	.....
69	E	Paraguay	.....	4,506	4,506	.....	4,114	4,114
70	C	Nicaragua	.....	[4] 4,256	4,256	.....	.....	.....
71	C	French Somali	.....	4,100	4,100	.....	5,082	5,082

[1] Not official.
[2] 1913 only.
[3] First six months.
[4] 1911 and 1912 only.
[5] 1911 only.

TABLE 46.—RICE—*Net imports, in pounds, in terms of cleaned rice, by calendar years*—Continued.

[000 omitted.]

Three-Year Prewar Average and 1914—Continued.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
72	C	Southern Rhodesia	.....	3,784	3,784	.....	3,601	3,601
73	C	Cape Verde	.....	3,728	3,728	.....	3,959	3,959
74	D	Norway	.441	3,504	3,504	2	4,308	4,306
75	C	Sierra Leone	.....	3,425	3,425	.....	1,169	1,169
76	C	Mayotta	[1] 8	[1] 3,283	3,275	.....	.....	.....
77	C	Eritrea	.....	3,232	3,232	.....	3,867	3,867
78	E	Mexico	[1] 677	3,612	2,935	.....	.....	.....
79	C	Tunis	.....	2,915	2,915	.....	2,460	2,460
80	C	French Guiana	.....	2,533	2,533	.....	2,634	2,634
81	C	Portuguese Guinea	39	2,424	2,385	.....	.....	.....
82	C	Angola	.....	[2] 2,200	2,200	.....	.....	.....
83	C	Windward Islands	.....	2,082	2,082	.....	2,063	2,063
84	B	Cyprus	.....	2,019	2,019	.....	2,004	2,004
85	C	Bahamas	.....	[1] 2,014	2,014	.....	.....	.....
86	C	Gabun	.....	1,784	1,784	.....	2,108	2,108
87	C	French Oceania	.....	[3] 1,659	1,659	.....	.....	.....
88	C	Timor	.....	[4] 1,444	1,444	.....	.....	.....
89	C	Grenada	.....	[1] 1,302	1,302	.....	.....	.....
90	C	Tripoli	.....	.....	.....	.....	1,210	1,210
91	C	Uganda	.....	[1] 973	973	.....	.....	.....
92	C	Italian Somali	.....	[5] 857	857	.....	1,231	1,231
93	E	Guatemala	.....	732	732	.....	1,001	1,001
94	C	St. Lucia	.....	[1] 708	708	.....	.....	.....
95	C	Middle Congo	4	699	695	0	227	227
96	C	Dahomey	.....	639	639	.....	680	680
97	F	Togo	.....	[1] 631	631	.....	.....	.....
98	C	St. Vincent	.....	[1] 587	587	.....	.....	.....
99	E	Haiti	.....	[3] 276	276	.....	.....	.....
100	C	Turks and Caicos Islands	.....	[1] 213	213	.....	.....	.....
101	C	French India	.....	141	141	.....	.....	.....
102	C	Northern Rhodesia	.....	92	92	.....	175	175
103	A	St. Pierre and Miquelon	.....	4	4	.....	.....	.....
		SUMMARY.						
	A	Total	34,530	112,577	78,047	76,836	300,155	223,319
	B	Total	381,767	1,418,518	1,036,751	354,667	1,525,031	1,170,364
	C	Total	1,354,437	5,797,261	4,442,824	109,922	3,496,234	3,386,312
	D	Total	464,253	855,091	390,838	508,152	858,512	350,360
	E	Total	135,882	1,245,806	1,109,924	115,877	1,201,009	1,085,137
	F	Total	416,360	1,090,730	674,370	168,047	580,226	412,179

[1] 1911 and 1912 only. [2] 1912 only. [3] 1912 and 1913 only. [4] 1911 only. [5] 1913 only.

TABLE 46.—**RICE**—*Net imports, in pounds, in terms of cleaned rice, by calendar years*—Continued.

[000 omitted.]

1915 and 1916.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	E	Dutch Indies [1]	79,841	1,285,928	1,206,087	21,634	874,867	853,233
2	C	Ceylon		803,449	803,449		904,268	904,268
3	C	Japan	148,878	151,326	2,448	169,471	102,235	−67,236
4	C	China	2,822	1,074,463	1,071,641	2,854	1,430,413	1,427,559
5	F	Germany						
6	C	Straits Settlements						
7	C	Philippine Islands	38	481,576	481,538	74	418,512	418,438
8	C	Federated Malay States						
9	B	France	76,108	367,131	291,023	31,564	326,026	294,462
10	D	Netherlands	7,205	128,519	121,314	9,127	144,254	135,127
11	C	Cuba		319,993	319,993		364,658	364,658
12	B	Russia	2,866	303,506	300,640		[2] 5,453	5,453
13	B	United Kingdom	440,552	958,809	518,257	355,739	872,928	517,189
14	F	Austria-Hungary						
15	C	Mauritius	916	128,889	127,973	1,264	175,678	174,414
16	E	Argentina	262	104,327	104,065	235	73,314	73,079
17	C	Union of South Africa		80,683	80,683		74,947	74,947
18	B	Belgium		[1] 104,613	104,613		[1] 133,255	133,255
19	B	Portugal	6	49,206	49,200			
20	C	Reunion		31,334	31,334		45,139	45,139
21	C	Portuguese India						
22	A	Canada	4,920	43,589	38,669	4,728	50,863	46,135
23	A	United States	151,514	290,144	138,630	183,887	248,824	64,937
24	C	Australia	20,693	67,913	47,220	19,239	76,111	56,872
25	C	Egypt	23,349	62,746	39,397	50,349	17,368	−32,981
26	E	Chile	35	47,724	47,689			
27	F	German East Africa						
28	E	Colombia		28,691	28,691			
29	C	Sarawak						
30	C	Brazil		15,212	15,212	2,425	1,543	882
31	E	Dominican Republic		25,218	25,218			
32	C	Southern Nigeria		12,188	12,188		7,415	7,415
33	D	Switzerland	56	46,053	45,997	13	47,307	47,294
34	C	British Somali						
35	C	Trinidad and Tobago		26,663	26,663		23,251	23,251
36	B	Roumania	9	20,233	20,224		[3] 106	106
37	B	Finland						
38	C	Senegal						
39	E	Uruguay		10,790	10,790			
40	C	British East Africa						
41	D	Sweden	8,071	39,223	31,152	75	31,929	31,854
42	E	Ecuador						
43	E	Peru						
44	C	Gambia						
45	C	Jamaica		14,619	14,619		13,302	13,302
46	C	Gold Coast						
47	D	Denmark		27,804	27,804		23,020	23,020
48	C	Barbados						
49	B	Greece						
50	F	Bulgaria						
51	F	Kamerun						
52	E	Surinam		10,512	10,512		6,124	6,124
53	C	Mozambique						
54	C	Algeria	1,867	14,789	12,922	722	8,637	7,915
55	C	Guadeloupe						
56	C	Belgian Congo	2,514	1,399	−1,115			
57	C	Ivory Coast						
58	C	New Zealand	406	9,171	8,765	356	8,043	7,687
59	F	German Southwest Africa						
60	C	French Morocco		5,183	5,183		4,249	4,249
61	C	Cyrenaica		3,923	3,923		[3] 14,526	14,526
62	C	Costa Rica		3,009	3,009		3,332	3,332
63	B	Serbia						
64	C	Seychelles						
65	C	New Caledonia						
66	C	French Guinea						
67	C	Martinique						
68	C	Fiji						
69	E	Paraguay		1,321	1,321		970	970
70	C	Nicaragua						
71	C	French Somali						
72	C	Southern Rhodesia		1,533	1,533		1,616	1,616
73	C	Cape Verde		2,548	2,548		2,689	2,689

[1] Not official. [2] Through European frontier only. [3] First 9 months.

TABLE 46.—**RICE**—*Net imports, in pounds, in terms of cleaned rice, by calendar years*—Continued.

[000 omitted.]

1915 and 1916—Continued.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
74	D	Norway		8,635	8,635		7,436	7,436
75	C	Sierra Leone						
76	C	Mayotta						
77	C	Eritrea		4,353	4,353			
78	E	Mexico						
79	C	Tunis		2,590	2,590		2,200	2,200
80	C	French Guiana		2,718	2,718		2,335	2,335
81	C	Portuguese Guinea						
82	C	Angola						
83	C	Windward Islands		1,770	1,770			
84	B	Cyprus		3,011	3,011		3,412	3,412
85	C	Bahamas						
86	C	Gabun						
87	C	French Oceania						
88	C	Timor						
89	C	Grenada						
90	C	Tripoli		1,652	1,652		[1] 4,200	4,200
91	C	Uganda						
92	C	Italian Somali		1,011	1,011			
93	E	Guatemala		1,063	1,063		436	436
94	C	St. Lucia						
95	C	Middle Congo						
96	C	Dahomey		242	242			
97	F	Togo						
98	C	St. Vincent						
99	E	Haiti		1,183	1,183		2,780	2,780
100	C	Turks and Caicos Islands						
101	C	French India						
102	C	Northern Rhodesia		71	71		114	114
103	A	St. Pierre and Miquelon						
		SUMMARY.						
	A	Total	156,434	333,733	177,299	188,615	299,687	111,072
	B	Total	519,541	1,806,509	1,286,968	387,303	1,341,180	953,877
	C	Total	201,483	3,327,016	3,125,533	246,754	3,703,781	3,457,027
	D	Total	15,332	250,234	234,902	9,215	253,946	244,731
	E	Total	801,138	1,516,757	1,436,619	21,869	958,491	936,622
	F	Total						

[1] First 9 months.

TABLE 47.—RICE—*Net exports, in pounds, in terms of cleaned rice, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	C	British India	5,921,961	5,693	5,916,268	4,512,293	38,355	4,473,938
2	C	Indo-China	1,821,620	269	1,821,351	2,411,981	.....	2,411,981
3	C	Siam	1,712,398	.....	1,712,398	2,503,790	.....	2,503,790
4	B	Italy	149,226	705	148,521	173,055	914	172,141
5	E	Persia	139,645	18,381	121,264	186,657	20,156	166,501
6	C	Chosen	68,521	28,709	39,812	62,709	84,093	−21,309
7	C	Protected Malay States	[1] 33,433	[2] 2,746	30,687	.....	.....	.....
8	C	Madagascar	15,906	164	15,742	6,696	714	5,982
9	D	Spain	21,143	7,670	13,473	35,740	1,995	33,745
10	C	British Guiana	10,038	259	9,779	15,881	56	15,825
11	E	Salvador	[3] 576	.....	576	.....	.....	.....
12	C	North Borneo	325	.....	325	294	.....	294
13	C	Nyassaland	[3] 77	.....	77	0	.....	0
14	C	Upper Senegal	21	9	12	0	3	−3
		SUMMARY.						
	A	Total	.....	.....	.....	.....	.....	.....
	B	Total	149,226	705	148,521	173,055	914	172,141
	C	Total	9,584,300	37,849	9,546,451	9,513,724	123,226	9,390,498
	D	Total	21,143	7,670	13,473	35,740	1,995	33,745
	E	Total	140,221	18,381	121,840	186,657	20,156	166,501
	F	Total	.....	.....	.....	.....	.....	.....

1915 and 1916.

Order in prewar years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	C	British India	2,860,844	90,234	2,770,610	3,747,250	27,657	3,719,593
2	C	Indo-China	2,391,360	.....	2,391,360	.....	.....	.....
3	C	Siam	2,523,991	.....	2,523,991	2,549,470	.....	2,549,470
4	B	Italy	10,070	1,649	8,421	82,783	285	82,498
5	E	Persia	.....	.....	.....	.....	.....	.....
6	C	Chosen	100,105	9,723	90,382	122,003	1,737	120,266
7	C	Protected Malay States	.....	.....	.....	.....	.....	.....
8	C	Madagascar	42,599	126	42,473	68,659	227	68,432
9	D	Spain	112,092	3,054	109,038	75,887	5,512	70,375
10	C	British Guiana	20,289	5	20,284	29,139	12	29,127
11	E	Salvador	.....	.....	.....	.....	.....	.....
12	C	North Borneo	.....	.....	.....	.....	.....	.....
13	C	Nyassaland	.....	.....	.....	.....	.....	.....
14	C	Upper Senegal	.....	.....	.....	.....	.....	.....
		SUMMARY.						
	A	Total	.....	.....	.....	.....	.....	.....
	B	Total	10,070	1,649	8,421	82,783	285	82,498
	C	Total	7,939,188	100,088	7,839,100	6,516,521	29,633	6,486,888
	D	Total	112,092	3,054	109,038	75,887	5,512	70,375
	E	Total	.....	.....	.....	.....	.....	.....
	F	Total	.....	.....	.....	.....	.....	.....

[1] 1912 only. [2] 1911 and 1912 only. [3] 1911 only.

TABLE 48.—**POTATOES**—*Net imports, in bushels, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	F	Germany	9,154	24,451	15,297	[1] 12,200	[1] 3,351	−8,849
2	B	United Kingdom	6,373	11,503	5,130	1,927	6,213	4,286
3	A	United States	1,757	5,700	3,943	2,732	799	−1,953
4	D	Switzerland	42	3,169	3,127	14	4,868	4,834
5	F	Austria-Hungary	1,449	4,065	2,616	[1] 686	[1] 6,779	6,093
6	C	Cuba	2	1,999	1,997	.004	2,295	2,295
7	B	France	7,273	8,534	1,261	3,972	8,735	4,763
8	C	Brazil	.077	937	937	.110	696	696
9	E	Argentina	542	1,336	794	543	421	−122
10	E	Uruguay	1	[2] 767	766	.815	.....	−.815
11	D	Sweden	64	702	638	15	451	436
12	C	Egypt	[3] 28	598	570	13	539	526
13	B	Finland	15	478	463	8	421	413
14	C	Algeria	930	1,218	288	599	1,077	478
15	C	Ceylon	.011	276	276	.004	268	268
16	C	Gold Coast	.....	260	260	.....	274	274
17	C	Tunis	60	273	213	3	375	372
18	C	Australia	64	241	177	133	34	−99
19	C	Norway	63	215	152	20	173	153
20	C	Union South Africa	29	164	135	42	60	18
21	C	Morocco	.716	111	110	.026	127	127
22	C	Indo-China	.525	108	107	.....	100	100
23	A	Newfoundland	.....	105	105	.....	.....	.....
24	C	Trinidad and Tobago	.....	[4] 96	96	.....	[4] 99	99
25	F	German Southwest Africa	.....	51	51	.....	.....	.....
26	C	New Caledonia	.....	39	39	.....	41	41
27	C	Belgian Congo	.....	[3] 38	38	.....	22	22
28	C	Mozambique	.128	[3] 36	36	.....	.....	.....
29	E	Colombia	.....	.....	.....	.....	.....	.....
30	C	Cyrenaica	.....	.....	.....	.....	33	33
31	E	Surinam	.....	29	29	.....	25	25
32	C	Senegal	.....	28	28	.....	31	31
33	C	Jamaica	.....	28	28	.....	30	30
34	C	Mauritius	.....	28	28	.....	24	24
35	E	Paraguay	.....	27	27	.....	22	22
36	A	St. Pierre and Miquelon	.....	18	18	.....	.....	.....
37	C	French Guiana	.....	17	17	.....	17	17
38	C	Madagascar	0	16	16	0	13	13
39	C	Angola	.....	[5] 16	16	.....	.....	.....
40	C	Southern Rhodesia	.....	15	15	.....	11	11
41	F	German East Africa	.....	[6] 15	15	.....	.....	.....
42	C	Guadeloupe	.....	13	13	.....	.....	.....
43	E	Guatemala	.....	12	12	.....	16	16
44	C	Martinique	.022	[6] 12	12	.....	.....	.....
45	B	Serbia	[6] 6	[6] 17	11	.....	.....	.....
46	E	Dominican Republic	.....	10	10	.....	13	13
47	E	Peru	4	14	10	.602	11	10
48	C	French Guinea	.....	8	8	.....	7	7
49	F	Kamerun	.....	[6] 8	8	.....	.....	.....
50	C	Cape Verde	.....	7	7	.....	10	10
51	C	Tripoli	.....	.....	.....	24	31	7
52	C	French Oceania	.....	[7] 7	7	.....	.....	.....
53	C	Gabun	.....	5	5	.....	4	4
54	C	Middle Congo	.026	5	5	.011	4	4
55	C	Ivory Coast	.....	5	5	.....	4	4
56	E	Haiti	.....	[7] 5	5	.....	.....	.....
57	C	Dahomey	.....	3	3	.....	2	2
58	C	Portuguese Guinea	.....	3	3	.....	.....	.....
59	C	Windward Islands	.....	3	3	.....	.....	.....
60	C	French Somali	.....	2	2	.....	3	3
61	F	Bulgaria	8	9	1	.....	.356	.356
62	C	Seychelles	.....	[6] 1	1	.....	.....	.....
63	C	Eritrea	.....	.944	.944	.....	.760	.760
64	E	Ecuador	.....	[5] .767	.767	.....	.....	.....
65	C	Mayotta	.....	[6] .734	.734	.....	.....	.....
66	C	Upper Senegal	.....	.444	.444	.....	.007	.007
67	C	Chosen	0	.382	.382	0	.356	.356
68	C	French Indies	.....	.301	.301	.....	.....	.....
69	C	Reunion	1	1	0	.503	.862	.359
		SUMMARY.						
	A	Total	1,757	5,823	4,066	2,732	799	−1,933
	B	Total	13,667	20,532	6,865	5,907	15,369	9,462
	C	Total	1,179	6,834	5,655	835	6,406	5,571
	D	Total	106	3,871	3,765	29	5,319	5,290
	E	Total	547	2,201	1,654	545	508	−37
	F	Total	10,611	28,599	17,988	12,886	10,130	−2,756

[1] First six months only.
[2] 1911 only.
[3] 1913 only.
[4] Includes onions.
[5] 1912 only.
[6] 1911 and 1912 only.
[7] 1912 and 1913 only.

TABLE 48.—**POTATOES**—*Net imports, in bushels, by calendar years*—Continued.

[000 omitted.]

1915 and 1916.

Order in pre-war years.	Bel'ig-erent group.	Country.	1915			1916		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	F	Germany						
2	B	United Kingdom	1,271	4,047	2,776	1,352	3,334	1,982
3	A	United States	3,898	235	−3,663	3,229	885	−2,344
4	D	Switzerland	.749	1,115	1,114	1	2,854	2,853
5	F	Austria-Hungary						
6	C	Cuba	0	2,747	2,747		1,312	1,312
7	B	France	3,861	1,328	−2,533	1,817	2,574	757
8	C	Brazil	0	323	323	0	165	165
9	E	Argentina	223	1,531	1,308	1,013	235	−778
10	E	Uruguay	.587	670	669			
11	D	Sweden	0	9	9	0	.040	.040
12	C	Egypt	.551	399	398	0	353	353
13	B	Finland						
14	C	Algeria	364	978	614	529	683	154
15	C	Ceylon	.312	191	191	.066	201	201
16	C	Gold Coast		287	287		199	199
17	C	Tunis	.785	326	325	.877	298	297
18	C	Australia						
19	C	Norway	4	64	60	6	488	482
20	C	Union of South Africa	68	36	−32	95	14	−81
21	C	Morocco	0	185	185	0	161	161
22	C	Indo-China		86	86			
23	A	Newfoundland						
24	C	Trinidad and Tobago		[1] 146	146		[1] 102	102
25	F	German Southwest Africa						
26	C	New Caledonia		31	31			
27	C	Belgian Kongo	.470	20	20	.906		−.906
28	C	Mozambique						
29	E	Colombia		37	37			
30	C	Cyrenaica		36	36		[2] 24	24
31	E	Surinam		22	22		20	20
32	C	Senegal		31	31		51	51
33	C	Jamaica		38	38		24	24
34	C	Mauritius		42	42		36	36
35	E	Paraguay		14	14		31	31
36	A	St. Pierre and Miquelon						
37	C	French Guiana		15	15		9	9
38	C	Madagascar	0	11	11	0	6	6
39	C	Angola						
40	C	Southern Rhodesia		5	5		4	4
41	F	German East Africa						
42	C	Guadeloupe						
43	E	Guatemala		15	15		16	16
44	C	Martinique						
45	B	Serbia						
46	E	Dominican Republic		16	16			
47	E	Peru						
48	C	French Guinea						
49	F	Kamerun						
50	C	Cape Verde		9	9		7	7
51	C	Tripoli	15	43	28		[2] 38	38
52	C	French Oceania						
53	C	Gabun						
54	C	Middle Congo						
55	C	Ivory Coast						
56	E	Haiti		.349	.349		5	5
57	C	Dahomey						
58	C	Portuguese Guinea						
59	C	Windward Islands						
60	C	French Somali						
61	F	Bulgaria						
62	C	Seychelles						
63	C	Eritrea		3	3			
64	E	Ecuador						
65	C	Mayotta						
66	C	Upper Senegal						
67	C	Chosen	.462	.451	−.011	8	.536	−7
68	C	French Indies						
69	C	Reunion						
		SUMMARY.						
	A	Total	3,898	235	−3,663	3,229	885	−2,344
	B	Total	5,132	5,375	294	3,169	5,908	2,739
	C	Total	453	6,052	5,599	640	4,176	3,536
	D	Total	1	1,124	1,123	1	2,854	2,853
	E	Total	224	2,305	2,081	1,013	307	−706
	F	Total						

[1] Includes onions.

[2] First 9 months only.

TABLE 49.—**POTATOES**—*Net exports, in bushels, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	D	Netherlands	16,432	1,950	14,482	15,217	1,310	13,907
2	B	Russia	7,754	309	7,445	1,006	492	514
3	B	Belgium	8,682	4,915	3,767	[1] 3,023	[1] 3,026	—3
4	B	Italy	3,970	242	3,728	6,295	36	6,259
5	D	Spain	1,833	.....	1,833	1,740	.....	1,740
6	D	Denmark	927	40	887	768	63	705
7	A	Canada	1,206	524	682	1,114	663	451
8	B	Malta	[2] 679	[2] 203	476	.....	.....	.....
9	C	Japan	440	.....	440	395	.....	395
10	C	Ne Zealand	283	1	282	65	.635	64
11	C	China	288	36	252	272	29	243
12	B	Portugal	500	385	115	672	1,290	—618
13	C	British East Africa	[2] 93	.....	93	.....	.....	.....
14	B	Cyprus	70	.429	70	101	1	100
15	B	Roumania	96	35	61	.....	.....	.....
16	E	Chile	48	3	45	9	1	8
17	B	Greece	20	.639	19	.....	.....	.....
18	E	Mexico	10	.....	10	.....	.....	.....
19	C	North Rhodesia	4	2	2	6	3	3
20	C	Costa Rica	.099	.044	.055	.184	.323	—.139
		SUMMARY.						
	A	Total	1,206	524	682	1,114	663	451
	B	.....do	21,771	6,090	15,681	11,097	4,845	6,252
	C	.....do	1,108	39	1,069	738	33	705
	D	.....do	19,192	1,990	17,202	17,725	1,373	16,352
	E	.....do	58	3	55	9	1	8
	F	.....do	.....	.....	.....	.....	.....	.....

1915 and 1916.

Order in prewar years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	D	Netherlands	8,809	79	8,730	6,230	2	6,228
2	B	Russia	318	287	31	[3] 44	[3] 2	42
3	B	Belgium	.....	[4] 674	—674	.....	.....	.....
4	B	Italy	391	16	375	2,064	.330	2,064
5	D	Spain	2,099	.....	2,099	1,700	.....	1,700
6	D	Denmark	.....	.....	.....	.....	.....	.....
7	A	Canada	884	347	537	1,557	572	985
8	B	Malta	.....	.....	.....	.....	.....	.....
9	C	Japan	382	.....	382	453	.....	453
10	C	Ne Zealand	730	.114	730	65	78	—13
11	C	China	375	19	356	334	0	334
12	B	Portugal	89	127	—38	.....	.....	.....
13	C	British East Africa	.....	.....	.....	.....	.....	.....
14	B	Cyprus	153	2	151	254	4	250
15	B	Roumania	.....	.....	.....	.....	.....	.....
16	E	Chile	8	1	7	.....	.....	.....
17	B	Greece	.....	.....	.....	.....	.....	.....
18	E	Mexico	.....	.....	.....	.....	.....	.....
19	C	Northern Rhodesia	6	2	4	8	3	5
20	C	Costa Rica	1	.352	.648	2	.198	2
		SUMMARY.						
	A	Total	884	347	537	1,557	572	985
	B	.....do	951	1,106	—155	2,362	6	2,356
	C	.....do	1,494	21	1,473	862	81	781
	D	.....do	10,908	79	10,829	7,930	2	7,928
	E	.....do	8	1	7	.....	.....	.....
	F	.....do	.....	.....	.....	.....	.....	.....

[1] First six months only.
[2] 1911 and 1912 only.
[3] Through European frontier only.
[4] Not official.

TABLE 50.—**OLIVE OIL**—*Net imports, in gallons, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	E	Argentina		6,678	6,678		5,996	5,996
2	A	United States	10	5,570	5,560	8	7,333	7,325
3	B	France	1,453	5,131	3,678	1,057	4,897	3,840
4	A	Canada		3,375	3,375		527	527
5	B	United Kingdom	509	3,391	2,882	430	3,546	3,116
6	C	Cuba		1,423	1,423		1,632	1,632
7	B	Russia		1,406	1,406		1,066	1,066
8	C	Brazil		1,175	1,175		1,037	1,037
9	B	Roumania	.143	1,034	1,034			
10	E	Chile	5	988	983	4	961	957
11	F	Austria-Hungary	41	974	933	[1] 17	[1] 1,073	1,056
12	F	Germany	[2] 51	800	749	[1] 29	[1] 448	419
13	C	Egypt		639	639		631	631
14	F	Bulgaria	1	508	507		119	119
15	D	Switzerland	9	508	499	5	487	482
16	D	Norway	6	490	484	2	695	693
17	B	Belgium	72	518	446	[1] 38	[1] 380	342
18	E	Uruguay		[3] 421	421			
19	C	Cyrenaica					309	309
20	E	Dominican Republic		297	297		241	241
21	C	Tripoli					162	162
22	E	Mexico		159	159			
23	D	Sweden	.258	109	109	.487	99	99
24	C	Union of South Africa		79	79		155	155
25	B	Malta		[4] 77	77			
26	C	Australia	2	71	69	.458	90	90
27	E	Paraguay		63	63		68	68
28	C	Trinidad and Tobago		63	63		58	58
29	B	Serbia		[4] 58	58	4		−4
30	C	Indo-China	1	55	54		30	30
31	E	Ecuador		[4] 45	45			
32	C	Madagascar		43	43		40	40
33	C	Philippine Islands		[5] 40	40		73	73
34	E	Haiti		[2] 26	26			
35	C	New Caledonia		26	26			
36	D	Denmark	.200	25	25	.029	23	23
37	C	Cape Verde		23	23		33	33
38	C	Japan		23	23		.28	28
39	E	Colombia						
40	C	Mauritius		18	18		20	20
41	C	Eritrea		16	16		29	29
42	E	Guatemala		15	15		15	15
43	C	French Guiana	.086	15	15		10	10
44	C	French Somali		13	13		10	10
45	C	Costa Rica		12	12		15	15
46	C	New Zealand	.115	11	11	.515	11	10
47	C	Reunion		10	10		5	5
48	C	Guadeloupe		8	8			
49	C	Senegal		7	7		10	10
50	C	Martinique		7	7			
51	C	Middle Congo		5	5		2	2
52	D	Netherlands	29	34	5	185	30	−155
53	C	Morocco	35	39	4	2	136	134
54	C	Gabun		4	4		3	3
55	C	Ivory Coast		3	3		2	2
56	C	French Guinea		3	3		3	3
57	C	Dahomey		3	3		2	2
58	C	Ceylon		2	2		2	2
59	C	Upper Senegal		2	2		2	2
60	E	Persia		2	2		1	1
61	C	French Oceania		[6] 2	2			
62	C	Windward Islands		2	2			
63	A	St. Pierre and Miquelon		2	2			
64	C	French India		[2] 1	1			
65	C	Mayotta		[4] .773	.773			
66	C	Jamaica		.630	.630		.601	.601
		SUMMARY.						
	A	Total	10	8,947	8,937	8	7,860	7,852
	B	Total	2,034	11,615	9,581	1,529	9,889	8,360
	C	Total	38	3,845	3,807	3	4,541	4,538
	D	Total	44	1,166	1,122	192	1,334	1,142
	E	Total	5	8,694	8,689	4	7,282	7,278
	F	Total	93	2,282	2,189	46	1,640	1,594

[1] First 6 months.
[2] 1912 and 1913 only.
[3] 1911 only.
[4] 1911 and 1912 only.
[5] 1913 only.
[6] 1912 only.

TABLE 50.—**OLIVE OIL**—*Net imports, in gallons, by calendar years*—Continued.

[000 omitted.]

1915 and 1916.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	E	Argentina						
2	A	United States	13	6,818	6,805	60	8,013	7,953
3	B	France	861	4,429	3,568	614	7,181	6,567
4	A	Canada		526	526		658	658
5	B	United Kingdom	314	3,267	2,953	242	3,149	2,907
6	C	Cuba		1,955	1,955			
7	B	Russia		273	273		197	197
8	C	Brazil		1,174	1,174		1,145	1,145
9	B	Roumania						
10	E	Chile	1	699	698			
11	F	Austria-Hungary						
12	F	Germany						
13	C	Egypt		599	599		503	503
14	F	Bulgaria						
15	D	Switzerland	1	603	602	0	590	590
16	D	Norway	1	1,654	1,653		953	953
17	B	Belgium						
18	E	Uruguay		661	661			
19	C	Cyrenaica		203	203		[1] 175	175
20	E	Dominican Republic		301	301			
21	C	Tripoli		116	116		218	218
22	E	Mexico						
23	D	Sweden		205	205			
24	C	Union of South Africa		305	305		321	321
25	B	Malta						
26	C	Australia						
27	E	Paraguay		17	17		35	35
28	C	Trinidad and Tobago		58	58		46	46
29	B	Serbia	.344		—.344	1		—1
30	C	Indo-China		24	24			
31	E	Ecuador						
32	C	Madagascar		27	27		25	25
33	C	Philippine Islands		42	42		66	66
34	E	Haiti		11	11		18	18
35	C	New Caledonia						
36	D	Denmark						
37	C	Cape Verde		38	38		45	45
38	C	Japan		49	49		34	34
39	E	Colombia		23	23			
40	C	Mauritius		21	21		10	10
41	C	Eritrea		21	21			
42	E	Guatemala		12	12		14	14
43	C	French Guiana	.086	4	4	0	7	7
44	C	French Somali						
45	C	Costa Rica		8	8		9	9
46	C	New Zealand	0	13	13	.029	14	14
47	C	Reunion						
48	C	Guadeloupe						
49	C	Senegal		9	9		11	11
50	C	Martinique						
51	C	Middle Congo						
52	D	Netherlands	78	21	-57	7	29	22
53	C	Morocco		197	197		79	79
54	C	Gabun		3	3			
55	C	Ivory Coast						
56	C	French Guinea						
57	C	Dahomey						
58	C	Ceylon		4	4		2	2
59	C	Upper Senegal						
60	E	Persia						
61	C	French Oceania						
62	C	Windward Islands						
63	A	St. Pierre and Miquelon						
64	C	French India						
65	C	Mayotta						
66	C	Jamaica		.515	.515		.429	.429
		SUMMARY.						
	A	Total	13	7,344	7,331	60	8,671	8,611
	B	Total	1,175	7,969	6,794	857	10,527	9,670
	C	Total		4,870	4,870		2,710	2,710
	D	Total	80	2,483	2,403	7	1,572	1,565
	E	Total	1	1,724	1,723		67	67
	F	Total						

[1] First 9 months.

TABLE 51.—**OLIVE OIL**—*Net exports, in gallons, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	D	Spain	12,429	4	12,425	12,829	7	12,822
2	B	Italy	9,994	592	9,402	6,975	4,416	2,559
3	C	Tunis	2,638	175	2,463	2,021	37	1,984
4	B	Greece	2,361		2,361			
5	C	Algeria	1,103	149	954	1,321	112	1,209
6	B	Portugal	451	349	102		9	—9
7	B	Cyprus	13	8	5		32	—32
		SUMMARY.						
	A	Total						
	B	Total	12,819	949	11,870	6,975	4,457	2,518
	C	Total	3,741	324	3,417	3,342	149	3,193
	D	Total	12,429	4	12,425	12,829	7	12,822
	E	Total						
	F	Total						

1915 and 1916.

Order in prewar years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	D	Spain	19,345	.945	19,344	25,438	.859	25,437
2	B	Italy	11,815	2,365	9,450	2,931	5,497	—2,566
3	C	Tunis	3,686	174	3,512	2,445	113	2,332
4	B	Greece						
5	C	Algeria	1,570	96	1,474	2,348	458	1,890
6	B	Portugal		.086	—.086			
7	B	Cyprus		87	—87		72	—72
		SUMMARY.						
	B	Total	11,815	2,452	9,363	2,931	5,569	—2,638
	C	Total	5,256	270	4,986	4,793	571	4,222
	D	Total	19,345	.945	19,344	25,438	.859	25,437
	E	Total						
	F	Total						
	A	Total						

TABLE 52.—**COFFEE**—*Net imports of coffee, in pounds, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1914.

Order in pre-war years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	A	United States	50,214	865,071	814,857	83,830	1,011,072	927,242
2	F	Germany	406	383,827	383,421	[1] 550	[1] 201,610	201,060
3	B	France	22	248,074	248,052	80	256,655	256,575
4	F	Austria-Hungary	6	127,474	127,468	[1] 5	[1] 66,215	66,210
5	D	Netherlands	193,172	288,377	95,205	244,271	275,466	31,195
6	B	Belgium	35,233	106,999	71,766	[1] 11,785	[1] 70,915	59,130
7	D	Sweden	20	71,421	71,401	950	64,724	63,774
8	B	Italy	4	60,822	60,818	37	62,164	62,127
9	D	Denmark	.....	33,249	33,249	.....	31,496	31,496
10	D	Spain	11	30,393	30,382	21	30,275	30,254
11	E	Argentina	.....	29,380	29,380	.....	30,924	30,924
12	B	Finland	.....	28,319	28,319	.....	22,438	22,438
13	D	Norway	447	28,574	28,127	729	26,231	25,502
14	B	Russia	.....	26,289	26,289	.....	18,223	18,223
15	C	Union of South Africa	45	25,663	25,618	16	24,516	24,500
16	C	Cuba	2	24,183	24,181	40	17,678	17,638
17	D	Switzerland	.....	23,829	23,829	.....	23,371	23,371
18	C	Algeria	3	16,419	16,416	2	16,297	16,295
19	C	Egypt	.....	14,965	14,965	.....	13,116	13,116
20	B	United Kingdom	62,112	85,678	23,566	75,017	116,135	41,118
21	A	Canada	79	13,445	13,366	116	11,698	11,582
22	E	Chile	51	8,933	8,882	67	7,332	7,265
23	B	Roumania	1	6,705	6,704	.....	.....	.....
24	B	Portugal	.....	6,526	6,526	.....	6,555	6,555
25	B	Greece	.....	4,203	4,203	.....	.....	.....
26	F	Bulgaria	1	3,588	3,587	.....	1,300	1,300
27	E	Uruguay	.....	[2] 3,225	3,225	.....	.....	.....
28	C	Australia	104	2,371	2,267	130	2,951	2,821
29	C	Tunis	.....	2,265	2,265	.....	2,228	2,228
30	B	Serbia	.....	[3] 2,102	2,102	.....	.....	.....
31	C	Philippine Islands	[4] .441	[4] 1,955	1,955	.441	2,134	2,134
32	C	Straits Settlements	[3] 5,809	[3] 7,727	1,918	.....	.....	.....
33	C	Ceylon	22	1,515	1,493	33	1,449	1,416
34	D	Iceland	.....	1,103	1,103	.....	.....	.....
35	B	Malta	.....	[3] 1,046	1,046	.....	.....	.....
36	F	German Southwest Africa	.....	[3] 893	893	.....	.....	.....
37	C	Italian Somali	[4] 6	[4] 795	789	0	945	945
38	B	Cyprus	.....	465	465	.....	368	368
39	C	French Morocco	.....	434	434	.....	678	678
40	C	Mauritius	2	398	396	3	422	419
41	C	China	.....	345	345	.....	343	343
42	C	Indo-China	367	701	334	537	682	145
43	C	New Zealand	8	302	294	26	337	311
44	C	Tripoli	.....	.....	.....	.....	281	281
45	C	French Guiana	1	266	265	1	220	219
46	C	Martinique	15	270	255	30	.....	—30
47	C	Barbados	.....	[3] 239	239	.....	.....	.....
48	E	Paraguay	.....	231	231	.....	136	136
49	C	Trinidad and Tobago	14	237	223	5	271	266
50	C	Japan	.....	198	198	.....	227	227
51	C	Senegal	0	178	178	0	208	208
52	C	British Honduras	.....	[3] 168	168	.....	.....	.....
53	C	French Somali	.....	165	165	.....	37	37
54	C	Southern Rhodesia	4	160	156	4	179	175
55	C	Cyrenaica	.....	.....	.....	.....	116	116
56	C	Bahamas	.....	[3] 107	107	.....	.....	.....
57	C	Seychelles	.....	[3] 106	106	.....	.....	.....
58	C	Eritrea	69	174	105	58	393	335
59	C	Belgian Congo	13	[4] 111	98	23	135	112
60	C	Mozambique	3	[4] 95	92	.....	.....	.....
61	E	Persia	.....	90	90	.....	28	28
62	C	Portuguese Guinea	.....	90	90	.....	.....	.....
63	C	St. Lucia	.....	[3] 68	68	.....	.....	.....
64	C	British North Borneo	1	[2] 47	46	5	.....	—5
65	F	Kamerun	.....	[3] 46	46	.....	.....	.....
66	C	Upper Senegal	.....	44	44	.....	22	22
67	A	Newfoundland	.....	37	37	.....	.....	.....
68	C	Portuguese India	.....	[3] 34	34	.....	.....	.....
69	A	St. Pierre and Miquelon	.....	33	33	.....	.....	.....
70	C	Windward Islands	2	31	29	.440	35	35
71	C	French Guinea	.661	26	25	2	17	15

[1] First 6 months only.
[2] 1911 only.
[3] 1911 and 1912 only.
[4] 1913 only.

TABLE 52.—**COFFEE**—*Net imports of coffee, in pounds, by calendar years*—Continued.

[000 omitted.]

Three-Year Prewar Average and 1914—Continued.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
72	C	Middle Congo	.....	23	23	.....	19	19
73	C	Dahomey	.....	19	19	.....	23	23
74	C	St. Vincent	[1] .220	[1] 17	17	.....	.....	.....
75	C	Northern Rhodesia	.....	13	13	.....	17	17
76	C	Reunion	98	110	12	29	211	182
77	C	French Oceania	4	[2] 11	7	.....	.....	.....
78	C	Gambia	.....	[1] 2	2	.....	.....	.....
		SUMMARY.						
	A	Total	50,293	878,586	828,293	83,946	1,022,770	938,824
	B	Total	97,372	577,228	479,856	86,919	553,453	466,534
	C	Total	6,593	103,047	96,454	944	86,187	85,243
	D	Total	193,650	476,946	283,296	245,971	451,563	205,592
	E	Total	51	41,859	41,808	67	38,420	38,353
	F	Total	413	515,828	515,415	555	269,125	268,570

1915 and 1916.

Order in prewar years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	A	United States	139,282	1,228,762	1,089,480	73,572	1,166,888	1,093,316
2	F	Germany	.....	.....	.....	.....	.....	.....
3	B	France	46	305,402	305,356	45	337,289	337,244
4	F	Austria-Hungary	.....	.....	.....	.....	.....	.....
5	D	Netherlands	371,777	441,402	69,625	147,748	196,238	48,490
6	B	Belgium	.....	[3] 218	218	.....	[3] 2,886	2,886
7	D	Sweden	0	88,118	88,118	0	84,227	84,227
8	B	Italy	8	88,109	88,101	8	107,941	107,933
9	D	Denmark	.....	.....	.....	.....	.....	.....
10	D	Spain	21	35,218	35,197	96	36,118	36,022
11	E	Argentina	.....	36,136	36,136	.....	32,832	32,832
12	B	Finland	.....	.....	.....	.....	.....	.....
13	D	Norway	10,233	53,187	42,954	9,901	51,063	41,162
14	B	Russia	.....	21,007	21,007	.....	[4] 9,786	9,786
15	C	Union of South Africa	34	31,060	31,026	39	27,511	27,472
16	C	Cuba	3	21,222	21,219	.....	.....	.....
17	D	Switzerland	.....	28,871	28,871	.....	43,832	43,832
18	C	Algeria	1	16,089	16,088	1	16,783	16,782
19	C	Egypt	.....	18,701	18,701	.....	16,640	16,640
20	B	United Kingdom	69,621	164,003	94,382	54,147	182,722	128,575
21	A	Canada	12	13,971	13,959	84	17,095	17,011
22	E	Chile	34	11,101	11,067	.....	.....	.....
23	B	Roumania	.....	.....	.....	.....	.....	.....
24	B	Portugal	.....	5,959	5,959	.....	.....	.....
25	B	Greece	.....	.....	.....	.....	.....	.....
26	F	Bulgaria	.....	.....	.....	.....	.....	.....
27	E	Uruguay	.....	4,287	4,287	.....	.....	.....
28	C	Australia	.....	.....	.....	.....	.....	.....
29	C	Tunis	.....	2,391	2,391	.....	3,016	3,016
30	B	Serbia	.....	.....	.....	.....	.....	.....
31	C	Philippine Islands	1	1,748	1,747	.....	2,341	2,341
32	C	Straits Settlements	.....	.....	.....	.....	.....	.....
33	C	Ceylon	8	1,497	1,489	3	1,591	1,588
34	D	Iceland	.....	.....	.....	.....	.....	.....
35	B	Malta	.....	.....	.....	.....	.....	.....
36	F	German Southwest Africa	.....	.....	.....	.....	.....	.....
37	C	Italian Somali	.881	930	929	.....	.....	.....
38	B	Cyprus	.....	695	695	.....	378	378
39	C	French Morocco	.....	1,800	1,800	.....	2,005	2,005
40	C	Mauritius	0	625	625	0	420	420
41	C	China	.....	362	362	.....	1,106	1,106
42	C	Indo-China	800	311	−489	.....	.....	.....
43	C	New Zealand	7	343	336	4	375	371
44	C	Tripoli	.....	683	683	.....	[5] 863	863

[1] 1911 and 1912 only.
[2] 1912 and 1913 only.
[3] Not official.
[4] Through European frontier only.
[5] First 6 months only.

TABLE 52.—**COFFEE**—*Net imports of coffee, in pounds, by calendar years*—Continued.

[000 omitted.]

1915 and 1916—Continued.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
45	C	French Guiana	440	306	306	1	222	221
46	C	Martinique						
47	C	Barbados						
48	E	Paraguay		34	34		141	141
49	C	Trinidad and Tobago	11	164	153	2	313	311
50	C	Japan		226	226		260	260
51	C	Senegal	0	276	276	0	355	355
52	C	British Honduras						
53	C	French Somali						
54	C	Southern Rhodesia	11	174	163	6	152	146
55	C	Cyrenaica		438	438		426	426
56	C	Bahamas						
57	C	Seychelles						
58	C	Eritrea	25	1,087	1,062			
59	C	Belgian Congo	68	80	12			
60	C	Mozambique						
61	E	Persia						
62	C	Portuguese Guinea						
63	C	St. Lucia						
64	C	British North Borneo						
65	F	Kamerun						
66	C	Upper Senegal						
67	A	Newfoundland						
68	C	Portuguese India						
69	A	St. Pierre and Miquelon						
70	C	Windward Islands	0	41	41			
71	C	French Guinea						
72	C	Middle Congo						
73	C	Dahomey						
74	C	St. Vincent						
75	C	Northern Rhodesia		12	12		48	48
76	C	Reunion		125	125	50		—50
77	C	French Oceania						
78	C	Gambia						
		SUMMARY.						
	A	Total	139,294	1,242,733	1,103,439	73,656	1,183,983	1,110,327
	B	Total	69,675	585,393	515,718	54,200	641,002	586,802
	C	Total	970	100,691	99,721	106	74,427	74,321
	D	Total	382,031	646,796	264,765	157,745	411,478	253,733
	E	Total	34	51,558	51,524		32,973	32,973
	F	Total						

TABLE 53.—**COFFEE**—*Net exports of coffee, in pounds, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	C	Brazil	1,614,012	.....	1,614,012	1,490,714	.....	1,490,714
2	E	Colombia	.....	.....	.....	.....	.....	.....
3	E	Venezuela	118,865	.....	118,865	.....	.....	.....
4	E	Guatemala	83,279	.....	83,279	87,366	.....	87,366
5	E	Haiti	[1] 66,878	.....	66,878	.....	.....	.....
6	E	Salvador	[2] 65,646	.....	65,646	.....	.....	.....
7	E	Dutch Indies	64,610	2,001	62,609	45,030	1,717	43,313
8	E	Mexico	47,272	120	47,152	.....	.....	.....
9	C	Costa Rica	27,850	.....	27,850	39,059	.....	39,059
10	C	British India	27,342	515	26,827	40,412	926	39,486
11	C	Nicaragua	[3] 15,223	[3] 93	15,130	.....	.....	.....
12	E	Ecuador	[3] 8,176	2	8,174	.....	.....	.....
13	C	Angola	[4] 8,146	[4] 58	8,088	.....	.....	.....
14	C	Jamaica	7,759	.....	7,759	8,931	.....	8,931
15	E	Dominican Republic	3,805	.....	3,805	4,077	.....	4,077
16	F	German East Africa	2,801	[3] 43	2,758	.....	.....	.....
17	C	Timor	[2] 2,238	.....	2,238	.....	.....	.....
18	C	Federated Malay States	[3] 1,430	[4] 14	1,416	.....	.....	.....
19	C	Guadeloupe	1,860	674	1,186	1,434	.....	1,434
20	E	Peru	1,168	16	1,152	743	13	730
21	C	Cape Verde	1,108	7	1,101	909	220	909
22	C	New Caledonia	1,062	177	885	764	449	315
23	C	Uganda	646	.....	646	2,363	.....	2,363
24	C	Madagascar	555	66	489	601	26	575
25	C	British East Africa	397	.....	397	872	.....	872
26	C	Nyassaland	391	.....	391	99	.....	99
27	E	Surinam	392	[4] 8	384	823	220	823
28	C	British Somali	138	.....	138	164	.....	164
29	C	British Guiana	113	56	57	239	71	168
30	C	Gabun	52	3	49	39	3	36
31	C	Ivory Coast	45	11	34	6	10	—4
32	C	Southern Nigeria	14	.....	14	26	.....	26
33	E	Bolivia	10	.....	10	83	.....	83
34	C	Sarawak	[3] 8	.....	8	.....	.....	.....
35	F	Togo	[3] 6	.....	6	.....	.....	.....
36	C	Mayotta	[3] 4	.....	4	.....	.....	.....
37	C	Grenada	[3] 441	.....	441	.....	.....	.....
		SUMMARY.						
	A	Total	.....	.....	.....	.....	.....	.....
	B	Total	.....	.....	.....	.....	.....	.....
	C	Total	1,710,393	1,674	1,708,719	1,586,632	1,485	1,585,147
	D	Total	.....	.....	.....	.....	.....	.....
	E	Total	460,101	2,147	457,954	138,122	1,730	136,392
	F	Total	2,807	43	2,764	.....	.....	.....

[1] 1912 and 1913 only. [2] 1911 only. [3] 1911 and 1912 only. [4] 1912 only.

TABLE 53.—**COFFEE**—*Net exports of coffee, in pounds, by calendar years*—Continued.

[000 omitted.]

1915 and 1916.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	C	Brazil	2,256,849		2,256,849	1,724,659		1,724,659
2	E	Colombia	149,423	5	149,418			
3	E	Venezuela						
4	E	Guatemala	80,680		80,680	86,305		86,305
5	E	Haiti	36,259		36,259	45,062		45,062
6	E	Salvador						
7	E	Dutch Indies	106,325	3,225	103,100	[1] 51,782		51,782
8	E	Mexico						
9	C	Costa Rica	26,910		26,910	37,134		37,134
10	C	British India	23,095	1,270	21,825	18,167	566	17,601
11	C	Nicaragua						
12	E	Ecuador						
13	C	Angola						
14	C	Jamaica	7,126		7,126	7,387		7,387
15	E	Dominican Republic	5,466		5,466			
16	F	German East Africa						
17	C	Timor						
18	C	Federated Malay States						
19	C	Guadeloupe	1,376		1,376	1,908		1,908
20	E	Peru						
21	C	Cape Verde	1,308	2	1,306	1,443	6	1,437
22	C	New Caledonia	968	577	391			
23	C	Uganda						
24	C	Madagascar	976	16	960	1,322	6	1,316
25	C	British East Africa						
26	C	Nyassaland	106		106			
27	E	Surinam	1,176	220	1,176	1,699	33	1,666
28	C	British Somali						
29	C	British Guiana	172	49	123	501	44	457
30	C	Gabun	37		37	48		48
31	C	Ivory Coast	24		24	89		89
32	C	Southern Nigeria	37		37	4		4
33	E	Bolivia						
34	C	Sarawak						
35	F	Togo						
36	C	Mayotta						
37	C	Grenada						
		SUMMARY.						
	A	Total						
	B	Total						
	C	Total	2,318,984	1,914	2,317,070	1,792,662	622	1,792,040
	D	Total						
	E	Total	379,329	3,230	376,099	184,848	33	184,815
	F	Total						

[1] Java and Madura only.

TABLE 54.—COCOA—*Net imports, in pounds, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	A	United States	5,812	147,747	141,935	13,419	177,425	164,006
2	F	Germany	590	116,691	116,101	[1] 403	[1] 64,395	63,992
3	D	Netherlands	33,110	95,399	62,289	41,900	115,465	73,565
4	B	United Kingdom	14,651	75,640	60,989	27,168	93,510	66,342
5	B	France	74	60,216	60,142	3	57,508	57,505
6	D	Switzerland	1,171	22,371	21,200	477	22,219	21,742
7	F	Austria-Hungary	2	13,730	13,728	[1] .220	[1] 6,876	6,876
8	B	Belgium	12,201	25,783	13,582	[1] 7,244	[1] 14,001	6,757
9	D	Spain	3	13,078	13,075	.....	15,236	15,236
10	B	Russia	.....	10,185	10,185	.....	9,378	9,378
11	B	Italy	1	5,205	5,204	106	5,016	4,910
12	A	Canada	.....	5,083	5,083	.....	3,211	3,211
13	D	Denmark	.....	4,014	4,014	.....	.....	.....
14	D	Sweden	82	3,283	3,201	375	3,894	3,519
15	E	Argentina	.....	2,874	2,874	.....	2,328	2,328
16	D	Norway	.....	2,470	2,470	62	3,238	3,176
17	C	Philippine Islands	[2] 2	[2] 1,603	1,601	.220	2,122	2,122
18	C	Australia	27	1,286	1,259	53	1,777	1,724
19	B	Roumania	.....	794	794	.....	.....	.....
20	B	Portugal	.....	513	513	.....	680	680
21	C	British India	.....	.....	.....	.....	501	501
22	C	New Zealand	6	424	418	6	669	663
23	C	Eritrea	.....	345	345	.....	736	736
24	E	Uruguay	.....	[3] 343	343	.....	.....	.....
25	E	Chile	.....	318	318	.....	256	256
26	C	China	.....	243	243	.....	16	16
27	C	Barbados	.....	[4] 214	214	.....	.....	.....
28	B	Greece	.....	169	169	.....	.....	.....
29	E	Guatemala	.....	126	126	.....	114	114
30	C	Italian Somali	.....	[2] 86	86	.....	110	110
31	C	Union of South Africa	.....	85	85	.....	122	122
32	E	Salvador	.....	[3] 65	65	.....	.....	.....
33	B	Serbia	.....	[4] 53	53	.....	.....	.....
34	F	Persia	.....	32	32	.....	24	24
35	C	Algeria	.....	31	31	.220	15	15
36	C	Tunis	.....	9	9	.....	1	1
37	C	Indo-China	.....	7	7	.....	.....	.....
38	C	Cape Verde	.....	6	6	.....	6	6
39	C	French Morocco	.....	4	4	.....	6	6
40	B	Finland	.....	4	4	.....	3	3
41	B	Cyprus	.....	4	4	.....	2	2
42	C	Chosen	.....	1	1	.....	.....	.....
43	A	St. Pierre and Miquelon	.....	.661	.661	.....	.....	.....
		SUMMARY.						
	A	Total	5,812	152,831	147,019	13,419	180,636	167,217
	B	Total	26,927	178,566	151,639	34,521	180,098	145,577
	C	Total	35	4,344	4,309	59	6,081	6,022
	D	Total	34,366	140,615	106,249	42,814	160,052	117,238
	E	Total	.....	3,758	3,758	.....	2,722	2,722
	F	Total	592	130,421	129,829	403	71,271	70,868

[1] First 6 months. [2] 1913 only. [3] 1911 only. [4] 1911 and 1912 only.

TABLE 54.—COCOA—*Net imports, in pounds, by calendar years*—Continued.

[000 omitted.]

1915 and 1916.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	A	United States	42,779	230,525	187,746	10,295	242,617	232,322
2	F	Germany						
3	D	Netherlands	16,369	92,632	76,263	3,157	46,544	43,387
4	B	United Kingdom	61,648	183,179	121,531	53,880	198,935	145,055
5	B	France	214	77,313	77,099	907	81,950	81,043
6	D	Switzerland	3,091	38,028	34,937		32,418	32,418
7	F	Austria-Hungary						
8	B	Belgium						
9	D	Spain	2	14,806	14,804	0	16,543	16,543
10	B	Russia		12,664	12,664		[1] 9,534	9,534
11	B	Italy	159	14,362	14,203	45	14,869	14,824
12	A	Canada		2,800	2,800		4,151	4,151
13	D	Denmark						
14	D	Sweden	0	9,906	9,906	0	7,478	7,478
15	E	Argentina		2,569	2,569		3,020	3,020
16	C	Norway	0	3,908	3,908		4,291	4,291
17	C	Philippine Islands	0	1,491	1,491	0	2,491	2,491
18	C	Australia						
19	B	Roumania						
20	B	Portugal		376	376			
21	C	British India		582	582	0	1,023	1,023
22	C	New Zealand	10	575	565	7	707	700
23	C	Eritrea		623	623			
24	E	Uruguay						
25	E	Chile		311	311			
26	C	China		4	4		40	40
27	C	Barbados						
28	B	Greece						
29	E	Guatemala		9	9		73	73
30	C	Italian Somali		89	89			
31	C	Union of South Africa		123	123		287	287
32	E	Salvador						
33	B	Serbia						
34	E	Persia						
35	C	Algeria	1	57	56		43	43
36	C	Tunis		8	8		11	11
37	C	Indo-China						
38	C	Cape Verde		10	10		11	11
39	C	French Morocco						
40	B	Finland						
41	B	Cyprus		3	3		3	3
42	C	Chosen		4	4		5	5
43	A	St. Pierre and Miquelon						
		SUMMARY.						
	A	Total	42,779	233,325	190,546	10,295	246,768	236,473
	B	Total	62,021	287,897	225,876	54,832	305,291	250,459
	C	Total	11	3,566	3,555	7	4,618	4,611
	C	Total	19,462	159,280	139,818	3,157	107,274	104,117
	E	Total		2,889	2,889		3,093	3,093
	F	Total	1,969		−1,969	2,081		−2,081

[1] Through European frontier only.

TABLE 55.—**COCOA**—*Net exports, in pounds, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	C	Gold Coast	96,264		96,264	118,468		118,468
2	C	Brazil	69,993		69,993	89,874		89,874
3	E	Dominican Republic	40,432		40,432	45,911		45,911
4	C	Trinidad and Tobago	46,477	6,088	40,389	63,447	8,132	55,315
5	E	Venezuela	33,862		33,862			
6	C	Grenada	[1] 11,280		11,280			
7	F	Kamerun	[1] 8,966		8,966			
8	C	Southern Nigeria	8,521		8,521	11,063		11,063
9	C	Ceylon	7,530	1	7,529	6,119	2	6,117
10	C	Jamaica	6,185		6,185	8,097		8,097
11	E	Dutch Indies	4,990		4,990	3,537		3,537
12	E	Haiti	[2] 3,977		3,977			
13	C	Cuba	3,393	196	3,197	4,914	194	4,720
14	E	Dutch Guiana	3,004		3,004	4,174		4,174
15	C	Guadeloupe	2,167	34	2,133	2,479		2,479
16	C	St. Lucia	[1] 1,994		1,994			
17	C	Belgian Congo	1,793	0	1,793	1,063	4	1,059
18	F	German Samoa	1,664		1,664	2,314		2,314
19	C	Martinique	1,200	3	1,197			
20	C	Windward Islands	1,150	2	1,148	966	220	966
21	C	Costa Rica	762	10	752	728	20	708
22	F	Togo	624		624			
23	E	Colombia						
24	C	St. Vincent	[1] 255		255			
25	C	Gabun	250		250	315		315
26	E	Peru	164	27	137	114	3	111
27	C	Nicaragua	[1] 91		91			
28	C	Mavotta	62		62			
29	C	Ivory Coast	61		61	93		93
30	C	Madagascar	58		58	101		101
31	C	French Guiana	37	882	36	45	4	41
32	C	British Guiana	50	25	25	50	2	48
33	C	Timor	[3] 24		24			
34	C	British Honduras	23		23	21		21
35	C	New Caledonia				21		21
36	C	Angola	[4] 18		18			
37	C	Dahomey	16		16	14		14
38	E	Mexico	5		5			
39	C	Seychelles	[1] 3		3			
40	C	Reunion	1		1			
41	C	Mauritius	441		441	2		2
		SUMMARY.						
	A	Total						
	B	Total						
	C	Total	259,658	6,360	253,298	307,880	8,358	299,522
	D	Total						
	E	Total	86,434	27	86,407	53,736	3	53,733
	F	Total	11,254		11,254	2,314		2,314

[1] 1911 and 1912 only. [2] 1912 and 1913 only. [3] 1911 only. [4] 1912 only.

TABLE 55.—COCOA—*Net exports, in pounds, by calendar years*—Continued.

[000 omitted.]

1915 and 1916.

Order in pre-war years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
1	C	Gold Coast	173,101		173,101	161,639		161,639
2	C	Brazil	99,207		99,207	96,341		96,341
3	E	Dominican Republic	44,327		44,327			
4	C	Trinidad and Tobago	54,081	10,093	43,988	53,691	11,538	42,153
5	E	Venezuela						
6	C	Grenada						
7	F	Kamerun						
8	C	Southern Nigeria	20,394		20,394	20,061		20,061
9	C	Ceylon	9,350	1	9,349	8,203	1	8,202
10	C	Jamaica	7,670		7,670	7,208		7,208
11	E	Dutch Indies	3,382		3,382	3,241		3,241
12	E	Haiti	4,630		4,630	3,518		3,518
13	C	Cuba	4,798	205	4,593			
14	E	Dutch Guiana	3,767		3,767	4,441		4,441
15	C	Guadeloupe	2,044		2,044			
16	C	St. Lucia						
17	C	Belgian Congo	1,366	23	1,343			
18	F	German Samoa	1,969		1,969	2,081		2,081
19	C	Martinique						
20	C	Windward Islands	1,194	.441	1,194			
21	C	Costa Rica	1,276	6	1,270	1,801	7	1,794
22	F	Togo						
23	E	Colombia	717	140	577			
24	C	St. Vincent						
25	C	Gabun	451		451			
26	E	Peru						
27	C	Nicaragua						
28	C	Mayotta						
29	C	Ivory Coast	276		276	411		411
30	C	Madagascar	254		254	188		188
31	C	French Guiana	50	4	46	38	3	35
32	C	British Guiana	60	4	56	47	.881	46
33	C	Timor						
34	C	British Honduras	24		24	3		3
35	C	New Caledonia	196		196			
36	G	Angola						
37	C	Dahomey	24		24			
38	E	Mexico						
39	C	Seychelles						
40	C	Reunion						
41	C	Mauritius	2		2			
		SUMMARY.						
	A	Total						
	B	Total						
	C	Total	375,818	10,336	365,482	349,631	11,550	338,081
	D	Total						
	E	Total	56,823	140	56,683	11,200		11,200
	F	Total						

TABLE 56.—**FLAXSEED**.—*Net imports of flaxseed, in bushels, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	F	Germany	210	15,325	15,115	[1] 214	[1] 12,948	12,734
2	B	United Kingdom	319	15,103	14,784	520	18,228	17,708
3	A	United States	109	7,304	7,195	24	9,254	9,230
4	D	Netherlands	2,490	8,749	6,259	2,733	10,313	7,580
5	B	France	61	6,309	6,248	78	4,865	4,787
6	B	Belgium	5,969	9,321	3,352	[1] 5,052	[1] 7,087	2,035
7	F	Austria-Hungary	41	1,915	1,874	[1] 14	[1] 1,508	1,494
8	B	Italy	.950	1,700	1,699	.449	1,276	1,276
9	D	Sweden	7	912	905	31	982	951
10	D	Denmark	.008	521	521	0	923	923
11	D	Norway	7	445	438	29	470	441
12	C	Australia	.071	103	103	.843	181	180
13	B	Greece	.....	41	41	.....	.....	.....
14	C	Egypt	.....	.....	.....	.....	13	13
15	C	Tripoli	.....	.....	.....	.....	6	6
16	E	Chile	.382	3	3	.099	.303	.204
17	C	Cyrenaica	.....	.....	.....	.....	1	1
18	E	Haiti	.....	[2] 1	1	.....	.....	.....
19	C	Mauritius	.....	.457	.457	.....	.201	.201
20	E	Paraguay	.....	.225	.225	.....	.130	.130
		SUMMARY.						
	A	Total	109	7,304	7,195	24	9,254	9,230
	B	Total	6,350	32,474	26,124	5,650	31,456	25,806
	C	Total	.071	103	103	.843	201	200
	D	Total	2,504	10,627	8,123	2,793	12,688	9,895
	E	Total	.382	4	4	.099	.433	.334
	F	Total	251	17,240	16,989	228	14,456	14,228

1915 and 1916.

Order in prewar years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net imports.	Exports.	Imports.	Net imports.
1	F	Germany	.....	.....	.....	.....	.....	.....
2	B	United Kingdom	725	17,025	16,300	32	20,071	20,039
3	A	United States	68	14,709	14,641	2	13,109	13,107
4	D	Netherlands	150	13,425	13,275	121	6,819	6,698
5	B	France	73	1,323	1,250	62	2,473	2,411
6	B	Belgium	.....	.....	.....	.....	.....	.....
7	F	Austria-Hungary	.....	.....	.....	.....	.....	.....
8	B	Italy	.035	1,510	1,510	.126	1,056	1,056
9	D	Sweden	0	1,143	1,143	0	1,011	1,011
10	D	Denmark	0	1,306	1,306	0	1,464	1,464
11	D	Norway	1	519	518	.....	492	492
12	C	Australia	.016	.....	—.016	.422	.....	—.422
13	B	Greece	.....	.....	.....	.....	.....	.....
14	C	Egypt	.....	11	11	.....	24	24
15	C	Tripoli	.....	6	6	.....	.....	.....
16	E	Chile	.016	.032	.016	.....	.....	.....
17	C	Cyrenaica	.....	18	18	.....	.....	.....
18	E	Haiti	.....	.717	.717	.....	1	1
19	C	Mauritius	.....	.374	.374	.....	.303	.303
20	E	Paraguay	.....	.185	.185	.....	.110	.110
		SUMMARY.						
	A	Total	68	14,709	14,641	2	13,109	13,107
	B	Total	798	19,858	19,060	94	23,600	23,506
	C	Total	.016	35	35	.422	24	24
	D	Total	151	16,393	16,242	121	9,786	9,665
	E	Total	.016	.934	.918	.....	1	1
	F	Total	.....	.....	.....	.....	.....	.....

[1] First 6 months. [2] 1912 and 1913 only.

TABLE 57.—**FLAXSEED**—*Net exports of flaxseed, in bushels, by calendar years.*

[000 omitted.]

Three-Year Prewar Average and 1914.

Order in prewar years.	Belligerent group.	Country.	3-year prewar average.			1914		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
			Bushels.	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*
1	E	Argentina	25,583	.686	25,582	32,095	.024	32,095
2	C	British India	16,658	21	16,637	14,096	78	14,018
3	A	Canada	10,653	89	10,564	7,960	.221	7,960
4	B	Russia	5,744	80	5,664	3,644	48	3,596
5	E	Uruguay	995	.....	995	1,070	.....	1,070
6	C	China	[1] 396	.....	396	444	.....	444
7	C	Morocco	338	.....	338	419	.....	419
8	B	Roumania	120	19	101	66	.....	66
9	C	Eritrea	81	.055	81	7	0	7
10	C	Tunis	39	.118	39	18	.185	18
11	C	New Zealand	25	0	25	17	0	17
12	F	Bulgaria	[2] 18	3	15	.....	12	—12
13	C	Algeria	15	1	14	9	2	7
14	B	Cyprus	10	.....	10	12	.....	12
15	E	Mexico	4	.....	4	.....	.....	.....
16	C	Japan	9	9	0	.....	.....	.....
		SUMMARY.						
	A	Total	10,653	89	10,564	7,960	.221	7,960
	B	Total	5,874	99	5,775	3,722	48	3,674
	C	Total	17,561	31	17,530	15,010	80	14,930
	D	Total	.....	.....	.....	.....	.....	.....
	E	Total	26,582	1	26,581	33,165	.024	33,165
	F	Total	18	3	15	.....	12	—12

1915 and 1916.

Order in prewar years.	Belligerent group.	Country.	1915			1916		
			Exports.	Imports.	Net exports.	Exports.	Imports.	Net exports.
			Bushels.	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*
1	E	Argentina	38,659	3	38,656	25,213	0	25,213
2	C	British India	7,193	38	7,155	15,570	7	15,563
3	A	Canada	2,022	77	1,945	4,829	1	4,828
4	B	Russia	428	39	389	[3] 829	.....	829
5	E	Uruguay	565	.....	565	322	.....	322
6	C	China	364	.....	364	482	.....	482
7	C	Morocco	281	.....	281	82	.....	82
8	B	Roumania	.....	.....	.....	.....	.....	.....
9	C	Eritrea	5	.437	5	.....	.....	.....
10	C	Tunis	51	.031	51	12	.018	12
11	C	New Zealand	3	6	—3	.043	9	—9
12	F	Bulgaria	.....	.....	.....	.....	.....	.....
13	C	Algeria	9	2	7	2	3	—1
14	B	Cyprus	8	.....	8	4	.....	4
15	E	Mexico	.....	.....	.....	.....	.....	.....
16	C	Japan	.....	.....	.....	90	0	90
		SUMMARY.						
	A	Total	2,022	77	1,945	4,829	1	4,828
	B	Total	436	39	397	833	.....	833
	C	Total	7,906	46	7,860	16,238	19	16,219
	D	Total	.....	.....	.....	.....	.....	.....
	E	Total	39,224	3	39,221	25,535	0	25,535
	F	Total	.....	.....	.....	.....	.....	.....

[1] 1913 only. [2] 1912 only. [3] Through European frontier only.

VI. CONVERSION UNITS.

TABLE 58.—*Bushel weights.*

Commodity.	Pounds per bushel.	Commodity.	Pounds per bushel.
Alfalfa seed	60	Middlings, fine	40
Apples, dried	24	Middlings, coarse	30
Apples, green	44-50	Oats	32
Bran	20	Onions	50-57
Barley	48	Onions, tops	28
Beans, white	60	Onions, sets	32
Beans, castor	46	Parsnips	50
Beets, sugar	56	Peaches, dried	.....
Buckwheat	42-52	Peaches, fresh	48-54
Cabbage	50	Pears	45-60
Cantaloupe	50	Peanuts	22
Carrots	50	Peas, dried	60
Corn, shelled	56	Peas, in pods	32
Corn, ear	70	Popcorn	70
Cornmeal	48	Potatoes, white	60
Cotton seed	32	Potatoes, sweet	46-60
Cranberries	36	Prunes, dried	28
Flaxseed	56	Quinces	48
Grapes	40-48	Rhubarb	50
Grass seed, blue	14	Rice	45
Grass seed, clover	60	Rye	56
Grass seed, hungarian	48	Salt, coarse	50
Grass seed, millet	50	Salt, fine	50-56
Grass seed, orchard	14	Sorghum seed	57
Grass seed, red top	14	Tomatoes	45-60
Grass seed, timothy	45	Turnips, rutabaga	55-60
Hempseed	44	Turnips, white	42
Hickory nuts	50	Walnuts	50
Kafir	56	Wheat	60
Malt barley	30-38		

TABLE 59.—*Miscellaneous conversion units.*

Commodity.	Unit.	Pounds per unit.	Commodity.	Unit.	Pounds per unit.
Alcohol (94 to 95 per cent)	Gallon	6.8	Olive oil	Gallon	7.7
Alcohol	Barrel	214.2	Peanut oil	do	7.712
Beer	Gallon	8.47	Pork, salt	Barrel	200
Cottonseed oil	do	7.75	Potatoes, white	do	165
Eggs	Dozen	1.5	Rapeseed oil	Gallon	7.69
Flour	Barrel	196	Rice (cleaned)	Pocket	100
Linseed oil	Gallon	7.75	Rice (cleaned)	Bag	240
Molasses	do	11	Rice (rough)	Barrel	162
Olives	do	10	Sugar	Bag	100

GRAIN INTO FLOUR.

	Per cent of grain milled.	Bushels to to produce 1 barrel flour.		Per cent of grain milled.	Bushels to to produce 1 barrel flour.
Wheat	75.0	4.5	Oats	60.0	[1] .0521
Barley	75.0	5.44	Corn	85.0	4.0
Rye	65.0	6.0	Buckwheat	.....	7.0

AVERAGE AMOUNT OF PRIMARY PRODUCTS FOR ONE TON OF COTTON SEED CRUSHED (1911-1916).

	Unit.	Amount.
Crude oil	Gallons	40.2
Cake and meal	Tons	.448
Hulls	do	.307
Linters	Pounds	105.9

[1] To produce 1 pound of oatmeal.

TABLE 59.—*Miscellaneous conversion units*—Continued.

COTTONSEED PRODUCTS.

	Pounds per bale of cotton.	Pounds per ton of cotton seed.
Crude oil	122.6	313.8
Cake and meal	382.2	993.6

WEIGHT OF CITROUS FRUITS.

	Gross.	Tare.	Net.
	Pounds.	*Pounds.*	*Pounds.*
Box of oranges	80	12	68
Crate of California lemons	85	11	74
Crate of Florida oranges	91	9	82
Crate of Florida grapefruit	85–90	10½	75–79

MISCELLANEOUS.

Barley (100 pounds)	78 pounds dried malt.
Beans	78 per cent of "beans and lentils."
Bread	75 per cent of weight, flour.
Butter	84 per cent fat.
Cheese	25.9 per cent fat.
Corn (1 bushel, 56 pounds)	54 pounds whole cornmeal.
Corn (1 bushel, 56 pounds)	50 pounds degerminated cornmeal.
Milk (condensed)	8.3 per cent fat.
Oats (1 bushel)	19.2 pounds oatmeal.
Rice (1 pound, cleaned)	1.62 pounds rough.
Wheat (1 bushel, 60 pounds)	58–59 pounds rolled wheat.
Barrel (dry)	3.28 bushels.
Bread and biscuit (1 pound)	0.93 pound flour–0.02135 bushel wheat.
Sirup	43 1/5 gallons–1 barrel.
Beer	31 gallons–1 barrel.

BRITISH GRAIN MEASURE, FOR AMERICAN GRAIN.

1 quarter=8 bushels (about).

	Pounds per unit.		Pounds per unit.
Wheat, imperial quarter	480	Buckwheat, imperial quarter	400
Corn, imperial quarter	480	Barley, imperial quarter	400
Rye, imperial quarter	480	Flaxseed, imperial quarter	480
Peas, imperial quarter	480	Flour-sack, imperial quarter	280
Oats, imperial quarter	320		

	Canada and England (imperial).	United States.		Canada and England (imperial).	United States.
Cubic inches in:			Pounds per bushel—Cont'd.		
Gallon	277.27	231.00	Castor beans	40	50
Bushel	2,218.19	2,150.42	Malt	36	34
Barrel (dry)		7,056.00	Oats	34	32
1 barrel=3.28 bushels (dry).			Onions	50	57
Pounds per bushel:			Timothy	48	45
Blue-grass seed	44	14			
Buckwheat	48	42			

METRIC TONS AND QUINTALS.

United States equivalent for one—	Metric ton.	Quintal.
Pound	2,204.6	220.46
Short ton (2,000 pounds)	1.1	.11
Bushel of wheat (60 pounds)	36.74	3.67
Bushel of corn (56 pounds)	39.37	3.94
Bushel of rye (56 pounds)	39.37	3.94
Bushel of oats (32 pounds)	68.89	6.89
Bushel of barley (48 pounds)	45.93	4.59
Bushel of potatoes (60 pounds)	36.74	3.67
Bushel of rice (45 pounds)	48.99	4.90
Barrels of flour	11.25	1.125

TABLE 60.—*American equivalents of foreign measures and weights.*

Unit.	Country.	United States equivalent.
Acre	Great Britain	Same as United States.
Do	Ireland	1.62 acres.
Do	Scotland	1.27 acres.
Adapo	(Bombay) India	0.246 pounds.
Adaser	India	1.03 pounds.
Almena	East Indies	2.333 pounds.
Almud	Egypt	1.38 gallons.
Do	Turkey	1.38 gallons.
Almude	Portugal	4.422 gallons.
Alqueire	Brazil	0.384 bushels.
Do	Portugal	
Am, or fat	Sweden	621 gallons.
Amat	Java	271 pounds.
Amomam	Ceylon	5.7757 bushels.
Ankare	Sweden	10.35 gallons.
Anker	Denmark	9.952 gallons.
Ardeb (dry)	Egypt	226 pounds. 5.6187 bushels.
Ardeb (liquid)	do	52.306 gallons.
Are	Metric system	0.0247 acres.
Do	Spain	0.0247 acres.
Arpent	Canada	0.8475 acres.
Arpent (old)	France	1.26 acres.
Arpent	Mauritius	1.043 acres.
Arpent (old)	Netherlands	2.10 acres.
Arpent	Switzerland	0.889 acres.
Arratel	Brazil	1.0123 pounds.
Do	Portugal	
Arroba	Central America	25.36 pounds.
Do	Argentina	25.32 pounds.
Do	Portugal	32.38 pounds.
Do	Brazil	
Arroba (liquid)	Cuba	4.263 gallons.
Do	Spain	
Arroba (vegetable oil)	Spain	3.3187 gallons.
Arroba	Venezuela	25.4024 pounds.
Artaba	Persia	1.85 bushels.
Aune	Mauritius	1.3015 pounds.
Backu, or bouw	Java	1.75 acres.
Bag of sugar	Brazil	132.27 pounds.
Do	Central Europe	110 pounds.
Do	Cuba	320–325 pounds.
Do	Mauritius	170 pounds.
Do	United States	100 pounds.
Bag of sugar-beet seed	Central Europe	110 pounds. 5.5 bushels.
Bahar (large)	Java	610.34 pounds.
Bahar (small)	do	406.89 pounds.
Balita	Philippines	0.69 acres.
Baril	Argentina	20.079 gallons.
Do	Mexico	
Barile (wine)	Austria-Hungary	17.34 gallons.
Barile	Greece and Italy	19.6 gallons.
Berkowitz (10 poods for production)	Russia	361.13 pounds.
Berkowitz (12 poods for purchase)	do	433,356 pounds.
Bigha	Bengal, India	0.333 acres.
Do	Bombay, India	0.8053 acres.
Bismerpund	Denmark	13.2 pounds.
Do	Norway	
Bochka	Russia	129.9 gallons.
Bocoy	Cuba	175 gallons.
Botza	Greece	5.625 pounds.
Bunder (old)	Netherlands	2.471 acres.
Bushel (imperial)	Great Britain	1.0315 Winchester bushel.
Winchester bushel	United States	0.969 imperial bushel.
Caballeria	Cuba	33.161 acres.
Do	Porto Rico	194.1 acres.
Do	San Domingo	186.25 acres.
Caban	Philippines	2.13 bushels. 19.8 gallons.
Caffiso	Malta	5.4 gallons.
Cafiz or Cahiz (dry)	Spain	18.899 bushels.
Cafiz	Tunis	16 bushels.
Cahur	Bombay, India	96.64 acres.
Candy or Khandi (dry)	India	712 pounds. 25.24 bushels.
Do	Madras, India	500 pounds.
Candy	Spain	500 pounds.
Do	Ceylon	545 pounds.
Cantar, or Stater	Greece	123.20 pounds.
Cantar, or Kantar	Tunis	111.7 pounds.
Do	Turkey	124.6 pounds.

TABLE 60.—*American equivalents of foreign measures and weights*—Continued.

Unit.	Country.	United States equivalent.
Cantara	Spain	4.2605 gallons.
Cantara-Piccolo	Italy	74.771 pounds.
Carga	Colombia	275.6 pounds.
Do	Mexico	300 pounds.
Do	Salvador	
Do	Spain	175-350 pounds.
Cask	Mauritius	60 gallons.
Catty	China	1.333 pounds.
Do	Hongkong	
Do	East India	
Do	Java	1 35 pounds.
Do	Philippines	1.394 pounds.
Catty, or chang	Siam	2.666 pounds.
Catty, or kati	Straits Settlements	1.33 pounds.
Chetvert	Russia	5.96 bushels.
Chianta	Philippines	13.33 pounds.
Chila	Roumania	19.86 bushels.
Chin	China	16.666 acres.
Cho (area)	Japan	2.451 acres.
Collothum (dry)	Persia	0.23 bushel.
Collothum (liquid)	.....do	2.17 gallons.
Coom, or comb	Great Britain	4 bushels.
Cuadra	Argentina	4.2 acres.
Do	Porto Rico	1.01 acres.
Do	Uruguay	1.8 acres.
Daribah	Egypt	45 bushels.
De Kaliter	Metric system	0.284 bushel (dry). 2.642 gallons (liquid).
Dessiatine	Russia	2.7 acres.
Do	Spain	1.599 bushels.
Deunam	Turkey	0.025 acre.
Djerib	.....do	2.471 acres.
Djon	Java	7 acres.
Elmer (old)	Austria-Hungary	14.94 gallons.
Ettara	Italy	2.471 acres.
Ettolitro (dry)	.....do	2.8378 bushels.
Ettolitro (liquid)	.....do	26.4178 gallons.
Fanega	Argentina	3.89 bushels.
Do	Chile	2.58 bushels.
Do	Costa Rico	1.55 bushels.
Do	Mexico	
Do	Guatemala	
Do	Honduras	
Do	Paraguay	
Do	Peru	
Do	Salvador	
Fanega (grain)	San Domingo	1.57 bushels.
Fanega	Cuba	1.599 bushels.
Fanega (full)	Morocco	118 pounds.
Fanega (strike)	.....do	70 pounds.
Fanega (dry)	Spain	1.575 bushels.
Fanega	Uruguay	240 pounds. 3.89 bushels.
Do	Venezuela	1.599 bushels.
Fanegadad, or fanega	Spain	1.60 acres.
Fanegada	Venezuela	1.78 acres.
Fardo	Philippines	33.5 pounds.
Fass	Germany	26.417 gallons. 2.8378 Winchester bushels.
Faux	Switzerland	1.62 acres.
Feddan	Egypt	1.038 acres.
Fjerdingkar	Denmark	0.987 bushel
Fortin	Turkey	4 bushels.
Fuder (liquid)	Netherlands	265 gallons.
Funt	Russia	0.9 pound.
Gallon	Argentina	1.01 gallons.
Do	Bolivia	0.84 gallon.
Do	Cuba	1 gallon.
Gallon (imperial)	Great Britain	1.2003 gallons.
Gallon (imperial proof)	.....do	1.383 gallons.
Gallon	Haiti	1 gallon.
Do	Peru	0.89 gallon.
Galon	San Domingo	0.855 gallon.
Ganta	Philippines	2.71 quarts.
Gantang	East Indies	13.6 pounds.
	Java	
Do	Straits Settlements	38.4 gallons.
Garce	India	144 bushels.
Garnice	Poland	0.88 gallon.
Geira	Portugal	1.43 acres.
Go	Japan	0.048 gallon (liquid). 0 0205 peck (dry).
Hap	Siam	132.28 pounds.

TABLE 60.—*American equivalents of foreign measures and weights*—Continued.

Unit.	Country.	United States equivalent.
Hectare	Metric system	2.471 acres.
Hectogram	do	0.22046 pound.
Hectoliter	do	2.8378 Winchester bushels. 26.4178 gallons.
Hiyak-Kin	Japan	132.5 pounds.
Hogshead (sugar)	British West Indies	1,960 pounds.
Do	Louisiana	1,137 pounds, net.
Hold	Austria-Hungary	1.422 acres.
Hu	China	15 gallons.
Hundredweight	Germany	110.23 pounds.
Do	Great Britain	112 pounds.
Do	Canada	100 pounds.
Do	Metric system	110.23 pounds.
Do	Spain	101.27 pounds.
Do	United States	100 pounds.
Hwuh, or hoh	China	80 pounds.
Jerib	Persia	0.267–0.285 acre.
Joch	Austria-Hungary	1.422 acres.
Jugerum	Roman	0.623 acre.
Kaban or caban	Philippines	2.13 bushels. 19.8 gallons.
Kaffis	Tunis	16 bushels.
Kahoon of corn	Calcutta, India	2,986.6 pounds.
Kallah	Arabia	15.75 pounds.
Kallon	Greece	2.8378 bushels.
Kalma	Sweden	0.69 gallon.
Kan	Hongkong	1.333 pounds.
Do	Java	0.394 gallon.
Kander	Denmark	3.004 gallons.
Kanne	Germany	1.06 quarts.
Do	Sweden	0.69 gallon.
Kantar	Egypt	99.0492 pounds.
Do	Malta	174.4 pounds.
Do	Turkey	124.6 pounds.
Khandi	India	712 pounds.
Kharvar, or karwar	Persia	654.7 pounds.
Kile	Greece	1.07 bushels.
Kile, or kileh	Turkey	1.1 bushels.
Killow	Egypt	1 bushel.
Kilogram	Metric system	2.2046 pounds.
Kiloliter	do	28.378 Winchester bushels.
Do	do	264.178 gallons.
Kimbang	Java	678.5 pounds.
Kin	China	1.333 pounds.
Do	Japan	1.325 pounds.
Kintar (imports)	Morocco	112 pounds.
Kintar (production)	do	168 pounds.
Ko	China	0.16 pound.
Koku (dry)	Japan	5.125 bushels.
Koku (liquid)	do	47.653 gallons.
Kon, catty	Chosen	1.333 pounds.
Kop (dry)	Netherlands	0.028 bushel.
Kop (liquid)	do	1.057 quarts.
Koppen	do	0.028 bushel.
Korn-tonde	Norway	3.94 bushels.
Do	Sweden	
Korree	Russia	3.5 bushels.
Korzec	do	216 pounds.
Kota	Japan	5.125 bushels.
Koyan	Malay	5,705 pounds.
Do	Straits Settlements	5,333.3 pounds.
Koyang	Java	3,662 pounds.
Kulack	do	9.8332 pounds.
Kwan	Japan	8.2817 pounds.
Labor	Mexico	177.14 acres.
Last	Belgium	85.134 bushels.
Do	Netherlands	
Last (2 metric tons)	Germany	4,409.2 pounds.
Last	Prussia, Germany	112.29 bushels.
Do	Great Britain	82.52 bushels.
Do	Paraguay	4,633 acres.
Do	Poland	11.675 bushels.
Lastre (old)	Argentina	58.404 bushels.
Leaguer	British South Africa	153.64 gallons.
Do	Netherlands	154 gallons.
Legger	Java	160 gallons.
Libbra	Italy	1.1023 pounds.
Do	Malta	1.7 pounds.
Libra	Argentina	1.0127 pounds.
Do	Central America	1.014 pounds.
Do	Brazil	1.012 pounds.
Do	Portugal	

TABLE 60.—*American equivalents of foreign measures and weights*—Continued.

Unit.	Country.	United States equivalent.
Libra	Colombia	1.1023 pounds.
Do	Cuba	1.016 pounds.
Do	Porto Rico	
Do	Venezuela	
Do	Mexico	1.0147 pounds.
Do	Philippines	1.0144 pounds.
Line	Paraguay	1.85 acres.
Lispund	Denmark	17.6368 pounds.
Livre	Belgium	2.2046 pounds.
Do	France	1.1023 pounds.
Do	Greece	1.05 pounds.
Do	British Guiana	1.0791 pounds.
Lof, or loof	Russia	1.1–1.9 bushels.
Looden	Netherlands	0.022 pound.
Maass	Austria-Hungary	1.245 quarts.
Do	Switzerland	3.17 gallons.
Man	Bombay, India	28 pounds.
Do	Madras, India	26 pounds.
Mana	Bazaar, India	82.286 pounds.
Maund	Government, India	82.286 pounds.
Manzana	Argentina	2.471 acres.
Do	Costa Rica	1.5–1.6 acres.
Do	Nicaragua	1.727 acres.
Do	Salvador	
Do	Paraguay	1.29 acres.
Medida	Brazil	0.714 gallon.
Metze	Austria-Hungary	1.74 bushels.
Mina	Greece	2.2046 pounds.
Do	Royal, Greece	3.3069 pounds.
Minot	Canada	1.1075 bushels.
Moio	Brazil	61.7 bushels.
Do	Portugal	23 bushels.
Moio, Moyo	Spain	66.0553 gallons.
Morga	Russia	1.3 acres.
Morgen (cape)	British South Africa	2.117 acre.
Morgen	Denmark	0.631 acre.
Do	Norway	
Do	Baden, Germany	0.8897 acre.
Do	Bavaria, Germany	0.8416 acre.
Do	Bremen, Germany	0.6343 acre.
Do	Brunswick, Germany	0.6208 acre.
Do	Frankfurt, Germany	0.5004 acre.
Do	Hamburg, Germany	2.3852 acres.
Do	Hanover, Germany	0.6472 acre.
Do	Hessen Darmstadt, Germany	0.6178 acre.
Do	Prussia ordinary, Germany	0.6309 acre.
Do	Prussia, great, Germany	1.4 acres.
Do	Saxony, Germany	1.5216 acres.
Do	Wurttemburg, Germany	0.7789 acre.
Mu	China	1/6 acre.
Mudd	Morocco	1.32 bushels.
Mud, mudde	Netherlands	2.84 bushels.
Muid	British South Africa	3.0945 bushels.
Neu loth	Germany	0.022046 pound.
Oka, oke	Egypt	2.75 pounds.
Do	Bulgaria	2.83 pounds.
Do	Greece	2.82 pounds.
Oke, ock	Turkey	2.83 pounds.
Oke	Austria-Hungary	3.0817 pounds.
Do	Japan	133.33 pounds.
Do	China	
Do	Philippines	137.9 pounds.
Onsen	Netherlands	0.22046 pound.
Orna (oil)	Austria-Hungary	16.95 gallons.
Osmin	Russia	2.93 bushels.
Oxhufud	Denmark	59.33 gallons.
Do	Sweden	931.5 gallons.
Packen	Russia	1,083.4 pounds.
Pajak	do	1.49 bushels.
Pfund	Austria-Hungary	1.235 pounds.
Do	Germany	1.1023 pounds.
Pfunden	do	110.23 pounds.
Picki (dry)	China	25 gallons.
Picul	do	133.33 pounds.
Do	Hongkong	
Do	Japan	
Do	Siam	
Do	Straits Settlements	
Do	Dutch East Indies	136 pounds.
Do	Java	135.63 pounds.
Picul (sugar)	Philippines	140 pounds.
Pipa	Cuba	126 gallons.

TABLE 60.—*American equivalents of foreign measures and weights*—Continued.

Unit.	Country.	United States equivalent.
Plethron	Greece	0.235 acre.
Pond	Java	1.09 pounds.
Do	Netherlands	2.2046 pounds.
Pood, poud, or pud	Russia	36.113 pounds.
Pound	Greece	1.05 pounds.
Do	Italy	
Pot	Denmark	0.2552 gallon.
Pound	Haiti	1.1023 pounds.
Psa (dry)	Algeria	1.36 bushels.
Puncheon	Barbados	110 gallons.
Pund	Sweden	1.1023 pounds.
Do	Denmark	
Do	Norway	1.098 pounds.
Quadrat	Germany	247 acres.
Quarter	Great Britain	492 pounds wheat. 400 pounds barley. 320 pounds oats. 480 pounds maize.
Quinon	Philippines	6.90 acres.
Quintal	Argentina	220.46 pounds.
Do	Brazil	130.06 pounds.
Do	Bolivia	101.44 pounds.
Do	Mauritius	108 pounds.
Do	Mexico	101.41 pounds.
Do	Chile	
Do	Peru	
Do	Colombia	110.23 pounds.
Do	Central America	101.40 pounds.
Do	Greece	123.3 pounds.
Do	Honduras	100 pounds.
Do	Metric system	220.46 pounds.
Do	Portugal	129.5 pounds.
Do	Spain	101.433 pounds.
Do	Egypt	99.0492 pounds.
Do	Morocco	168 pounds.
Do	Turkey	124.6 pounds.
Rotal (imports)	Morocco	1.12 pounds.
Rotal (production)	do	1.68 pounds.
Rotl	Egypt	0.9905 pound.
Do	Malta	1.75 pounds.
Rotl	Tunis	1.117 pounds.
Rottolo	Turkey	1.27 pounds.
Salona	Malta	480 pounds.
Schepel	Netherlands	0.284 bushel.
Scheffel	Germany	94 pounds potatoes. 86 pounds wheat. 80 pounds rye. 72 pounds barley. 50 pounds oats.
Se	Japan	0.025 acre.
Sei	China	3.4716 bushels.
Ser, Seer (varying)	India	2.057 pounds.
Sheng	China	1.60 pounds.
Shih	do	1.60 pounds.
Sho (dry)	Japan	0.205 pecks.
Sho (liquid)	do	0.48 gallon.
Skalpund	Norway	1.1023 pounds.
Staj, or Staro of corn	Austria-Hungary	2.344 bushels.
Stater	Greece	123.2 pounds.
Stein, Stone	Austria-Hungary	24.69 pounds.
Stone	Great Britain	14 pounds.
Stoop	Netherlands	0.76 gallon.
Stremma	(Royal) Greece	0.2471 acre.
Stremmata	do	4,000 acres.
Sievte	Uruguay	4,860 acres.
Tan	Japan	0.2451 acre.
Do	China	133.33 pounds.
Tangin	Morocco	1.32 bushels.
Tarri	Algeria	0.55 bushel.
Tchetverte	Russia	5.96 bushels.
Tercio	Cuba	120–140 pounds.
To	Japan	2.05 pecks. 4.80 gallons.
Ton	British South Africa	2,000 pounds. 2,240 pounds.
Do	Canada	2,000 pounds.
Do	Great Britain	2,240 pounds.
Do	Greece	2,217.6 pounds.
Do	Haiti	2,000 pounds.
Do	Long	2,240 pounds.
Do	Metric system	2,204.6 pounds.
Do	Short	2,000 pounds.

TABLE 60.—*American equivalents of foreign measures and weights*—Continued.

Unit.	Country.	United States equivalent.
Ton (sugar cane)	Spain	2,531.75 pounds.
Tonde (dry)	Denmark	3.95 bushels.
Do (liquid)	do	34.7 gallons.
Tondeland	do	1.363 acres.
Tondre	Sweden	1.359 acres.
Tonel	Brazil	222 gallons.
Tonelada	do	1,748 pounds.
Do	Portugal	
Do	Cuba	2,000 pounds.
Tonelada (metric)	do	2,204.6 pounds.
Tonelada (generally used)	do	2,240 pounds.
Do	Guatemala	2,028 pounds.
Do	Honduras	2,000 pounds.
Do	Metric system	2,204.6 pounds.
Do	San Domingo	2,028 pounds.
Tonneau, or Tonne	Metric system	2,204.6 pounds.
Tonnellata (metric)	Italy	2,204.6 pounds.
Tovar	Bulgaria	282.9 pounds.
Do	Serbia	
Tow	China	16 pounds.
Tsho	do	0.016 pound.
Tsubo	Japan	0.000817 acre.
Tun (oil)	Austria-Hungary	252 gallons.
Tunna (wheat)	Sweden	4.67 bushels.
Do (common)	Norway and Sweden	4.16 bushels.
Tunnland	Sweden	1.22 acres.
Ueba, or Whiba	Tunis	1 bushel.
Vat	Belgium	2.8378 Winchester bushels.
Do	Netherlands	
Vedro	Russia	3.25 gallons.
Vierkanteroede	Netherlands	0.02471 acre.
Viertel	Denmark	2.04 gallons.
Vis, or Viss	India	3.6 pounds.
Vlocka	Poland	41.98 acres.
Yin	China	2.666 pounds.
Zak	Netherlands	2.84 bushels.
Zollfund	Germany	1.1023 pounds.

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